



**CHNT**

Empower the World



# Low Voltage Products

## Brief Catalogue



South Africa

# About CHINT



CHINT, a leading global provider of smart energy solutions.

Founded in 1984, CHINT is a leading global provider of smart energy solutions. It is actively deploying “4+1” industrial sectors including smart electrics, green energy, industrial control and automation, smart home and incubator, forming an integrated whole industry chain of “power generation, storage, transmission, substation, distribution, sales and consumption”. And it boasts an extensive business network across over 140 countries and regions as well as more than 30,000 employees and an annual sales revenue of over USD 16 billion. CHINT has been ranking among China’s Top 500 companies for 18 consecutive years. Its subsidiary, CHINT Electrics is the first company in China with low-voltage electrics as its main business getting listed on the A-share market as one of the Top 50 Asian listed companies.

To comply with the trend of integrated development of modern energy, intelligent manufacturing and digital technology, CHINT has adopted “One Cloud & Two Nets” as the business strategy. CHINT Cloud fulfills digital application and services in both internal and external as the platform of intelligent technology and data application. Based on the Industrial Internet of Things (IIoT), CHINT built an intelligent manufacturing system and realizes intelligent application in electrical industry. Relying on the Energy Internet of Things (EIoT), CHINT built its smart energy system and develops the regional EIoT mode.

Focusing on energy system of supply, storage, transmission, distribution and consumption, CHINT has core businesses of clean energy, energy distribution, big data and energy value-added services. Furthermore, CHINT pillar businesses include photovoltaic equipment, energy storage, power transmission & distribution, low-voltage apparatuses, intelligent terminals, software development and control automation. With developing into a platform-based enterprise, CHINT provides a package of energy solutions for public institutions, industrial & commercial users and end users, by building a regional smart energy operation ecosphere.

## Global Footprint



**140**  
Countries

**2300+**  
Distributors

**30+**  
Overseas Subsidiaries

**20+**  
Logistics Centers

**4**  
R&D Centers

**13**  
Manufacturing Bases

## Global Capacity Layout

The industrial manufacturing bases are mainly located in Wenzhou, Hangzhou, Shanghai, Jiaying and Xianyang. Additionally, CHINT has set up factories in Thailand, Egypt, Singapore, Vietnam, Malaysia, etc.



Egypt Production Base



Vietnam Production Base



Malaysia Production Base



Thailand Solar Power Production Base



Singapore Complete Electric Equipment Production Base



Shanghai Production Base



Hangzhou Production Base



Wenzhou Production Base



Jiaying Production Base



Xianyang Production Base

## Go CHINT APP

An essential mobile digital hub for CHINT's customers. You can easily find the latest products, information, events, news and training courses you need.



Google play

APP STORE

HUAWEI APP STORE

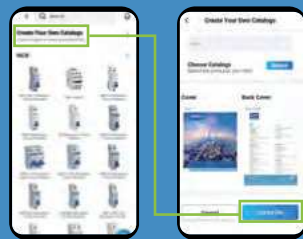
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### AR RECOGNITION



### EVENT MODULE

#### Technical community

- Online and offline event
- One-click registration
- Live streaming & playback



### PRODUCT MODULE

#### Mini library

- Products information and catalogue download
- AR scan recognition
- Product selection & price inquiry



### TRAINING MODULE

#### Online courses

- Graded learning courses
- After-training exercises
- Interactive Community
- Certificates and Medals

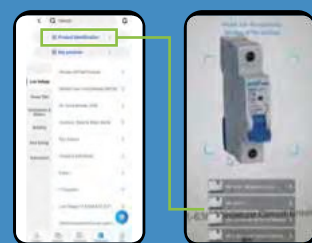


### USER CENTER

#### Social networking

- Selection of language
- Quick access to personal history information
- Social sharing

### CUSTOMISED CATALOGUE DOWNLOAD



Scan the QR Code or search for "Go CHINT" on IOS APP store, Google play and Huawei APP store.



Dependable performance,  
safe choice.



## Circuit Breakers

### Miniature Circuit Breakers

3KA MCB 1-63A	Product Code	Item Description
	EBC-1P-01A-3KA	3kA 1P 1A Circuit Breaker C-Curve
	EBC-1P-02A-3KA	3kA 1P 2A Circuit Breaker C-Curve
	EBC-1P-03A-3KA	3kA 1P 3A Circuit Breaker C-Curve
	EBC-1P-04A-3KA	3kA 1P 4A Circuit Breaker C-Curve
	EBC-1P-06A-3KA	3kA 1P 6A Circuit Breaker C-Curve
	EBC-1P-10A-3KA	3kA 1P 10A Circuit Breaker C-Curve
	EBC-1P-16A-3KA	3kA 1P 16A Circuit Breaker C-Curve
	EBC-1P-20A-3KA	3kA 1P 20A Circuit Breaker C-Curve
	EBC-1P-25A-3KA	3kA 1P 25A Circuit Breaker C-Curve
	EBC-1P-32A-3KA	3kA 1P 32A Circuit Breaker C-Curve
	EBC-1P-40A-3KA	3kA 1P 40A Circuit Breaker C-Curve
	EBC-1P-50A-3KA	3kA 1P 50A Circuit Breaker C-Curve
	EBC-1P-63A-3KA	3kA 1P 63A Circuit Breaker C-Curve



**3KA MCB 1-63A**



Product Code	Item Description
EBC-2P-01A-3KA	3kA 2P 1A Circuit Breaker C-Curve
EBC-2P-02A-3KA	3kA 2P 2A Circuit Breaker C-Curve
EBC-2P-03A-3KA	3kA 2P 3A Circuit Breaker C-Curve
EBC-2P-04A-3KA	3kA 2P 4A Circuit Breaker C-Curve
EBC-2P-06A-3KA	3kA 2P 6A Circuit Breaker C-Curve
EBC-2P-10A-3KA	3kA 2P 10A Circuit Breaker C-Curve
EBC-2P-16A-3KA	3kA 2P 16A Circuit Breaker C-Curve
EBC-2P-20A-3KA	3kA 2P 20A Circuit Breaker C-Curve
EBC-2P-25A-3KA	3kA 2P 25A Circuit Breaker C-Curve
EBC-2P-32A-3KA	3kA 2P 32A Circuit Breaker C-Curve
EBC-2P-40A-3KA	3kA 2P 40A Circuit Breaker C-Curve
EBC-2P-50A-3KA	3kA 2P 50A Circuit Breaker C-Curve
EBC-2P-63A-3KA	3kA 2P 63A Circuit Breaker C-Curve



EBC-3P-01A-3KA	3kA 3P 1A Circuit Breaker C-Curve
EBC-3P-02A-3KA	3kA 3P 2A Circuit Breaker C-Curve
EBC-3P-03A-3KA	3kA 3P 3A Circuit Breaker C-Curve
EBC-3P-04A-3KA	3kA 3P 4A Circuit Breaker C-Curve
EBC-3P-06A-3KA	3kA 3P 6A Circuit Breaker C-Curve
EBC-3P-10A-3KA	3kA 3P 10A Circuit Breaker C-Curve
EBC-3P-16A-3KA	3kA 3P 16A Circuit Breaker C-Curve
EBC-3P-20A-3KA	3kA 3P 20A Circuit Breaker C-Curve
EBC-3P-25A-3KA	3kA 3P 25A Circuit Breaker C-Curve
EBC-3P-32A-3KA	3kA 3P 32A Circuit Breaker C-Curve
EBC-3P-40A-3KA	3kA 3P 40A Circuit Breaker C-Curve
EBC-3P-50A-3KA	3kA 3P 50A Circuit Breaker C-Curve
EBC-3P-63A-3KA	3kA 3P 63A Circuit Breaker C-Curve

**6KA MCB 1-63A**  
(Energy Limiting: class 3)



Product Code	Item Description
NB1-63-1P-C01-06	6kA 1P 1A Circuit Breaker C-Curve
NB1-63-1P-C02-06	6kA 1P 2A Circuit Breaker C-Curve
NB1-63-1P-C03-06	6kA 1P 3A Circuit Breaker C-Curve
NB1-63-1P-C04-06	6kA 1P 4A Circuit Breaker C-Curve
NB1-63-1P-C06-06	6kA 1P 6A Circuit Breaker C-Curve
NB1-63-1P-C10-06	6kA 1P 10A Circuit Breaker C-Curve
NB1-63-1P-C16-06	6kA 1P 16A Circuit Breaker C-Curve
NB1-63-1P-C20-06	6kA 1P 20A Circuit Breaker C-Curve
NB1-63-1P-C25-06	6kA 1P 25A Circuit Breaker C-Curve
NB1-63-1P-C32-06	6kA 1P 32A Circuit Breaker C-Curve
NB1-63-1P-C40-06	6kA 1P 40A Circuit Breaker C-Curve
NB1-63-1P-C50-06	6kA 1P 50A Circuit Breaker C-Curve
NB1-63-1P-C63-06	6kA 1P 63A Circuit Breaker C-Curve



NB1-63-2P-C01-06	6kA 2P 1A Circuit Breaker C-Curve
NB1-63-2P-C02-06	6kA 2P 2A Circuit Breaker C-Curve
NB1-63-2P-C03-06	6kA 2P 3A Circuit Breaker C-Curve
NB1-63-2P-C04-06	6kA 2P 4A Circuit Breaker C-Curve
NB1-63-2P-C06-06	6kA 2P 6A Circuit Breaker C-Curve
NB1-63-2P-C10-06	6kA 2P 10A Circuit Breaker C-Curve
NB1-63-2P-C16-06	6kA 2P 16A Circuit Breaker C-Curve
NB1-63-2P-C20-06	6kA 2P 20A Circuit Breaker C-Curve
NB1-63-2P-C25-06	6kA 2P 25A Circuit Breaker C-Curve
NB1-63-2P-C32-06	6kA 2P 32A Circuit Breaker C-Curve
NB1-63-2P-C40-06	6kA 2P 40A Circuit Breaker C-Curve
NB1-63-2P-C50-06	6kA 2P 50A Circuit Breaker C-Curve
NB1-63-2P-C63-06	6kA 2P 63A Circuit Breaker C-Curve

**6KA MCB 1-63A**  
(Energy Limiting: class 3)

Product Code	Item Description
NB1-63-3P-C01-06	6kA 3P 1A Circuit Breaker C-Curve
NB1-63-3P-C02-06	6kA 3P 2A Circuit Breaker C-Curve
NB1-63-3P-C03-06	6kA 3P 3A Circuit Breaker C-Curve
NB1-63-3P-C04-06	6kA 3P 4A Circuit Breaker C-Curve
NB1-63-3P-C06-06	6kA 3P 6A Circuit Breaker C-Curve
NB1-63-3P-C10-06	6kA 3P 10A Circuit Breaker C-Curve
NB1-63-3P-C16-06	6kA 3P 16A Circuit Breaker C-Curve
NB1-63-3P-C20-06	6kA 3P 20A Circuit Breaker C-Curve
NB1-63-3P-C25-06	6kA 3P 25A Circuit Breaker C-Curve
NB1-63-3P-C32-06	6kA 3P 32A Circuit Breaker C-Curve
NB1-63-3P-C40-06	6kA 3P 40A Circuit Breaker C-Curve
NB1-63-3P-C50-06	6kA 3P 50A Circuit Breaker C-Curve
NB1-63-3P-C63-06	6kA 3P 63A Circuit Breaker C-Curve



NB1-63-4P-C2-06	6kA 4P 2A Circuit Breaker C-Curve
NB1-63-4P-C16-06	6kA 4P 16A Circuit Breaker C-Curve
NB1-63-4P-C20-06	6kA 4P 20A Circuit Breaker C-Curve
NB1-63-4P-C25-06	6kA 4P 25A Circuit Breaker C-Curve
NB1-63-4P-C32-06	6kA 4P 32A Circuit Breaker C-Curve
NB1-63-4P-C50-06	6kA 4P 50A Circuit Breaker C-Curve
NB1-63-4P-C63-06	6kA 4P 63A Circuit Breaker C-Curve

**6KA MCB 1-63A**  
(Energy Limiting: class 3)

Product Code	Item Description
NB1-63-1P-D01-06	6kA 1P 1A Circuit Breaker D-Curve
NB1-63-1P-D02-06	6kA 1P 2A Circuit Breaker D-Curve
NB1-63-1P-D03-06	6kA 1P 3A Circuit Breaker D-Curve
NB1-63-1P-D04-06	6kA 1P 4A Circuit Breaker D-Curve
NB1-63-1P-D06-06	6kA 1P 6A Circuit Breaker D-Curve
NB1-63-1P-D10-06	6kA 1P 10A Circuit Breaker D-Curve
NB1-63-1P-D16-06	6kA 1P 16A Circuit Breaker D-Curve
NB1-63-1P-D20-06	6kA 1P 20A Circuit Breaker D-Curve
NB1-63-1P-D25-06	6kA 1P 25A Circuit Breaker D-Curve
NB1-63-1P-D32-06	6kA 1P 32A Circuit Breaker D-Curve
NB1-63-1P-D40-06	6kA 1P 40A Circuit Breaker D-Curve
NB1-63-1P-D50-06	6kA 1P 50A Circuit Breaker D-Curve
NB1-63-1P-D63-06	6kA 1P 63A Circuit Breaker D-Curve



NB1-63-2P-D01-06	6kA 2P 1A Circuit Breaker D-Curve
NB1-63-2P-D02-06	6kA 2P 2A Circuit Breaker D-Curve
NB1-63-2P-D04-06	6kA 2P 4A Circuit Breaker D-Curve
NB1-63-2P-D06-06	6kA 2P 6A Circuit Breaker D-Curve
NB1-63-2P-D10-06	6kA 2P 10A Circuit Breaker D-Curve
NB1-63-2P-D16-06	6kA 2P 16A Circuit Breaker D-Curve
NB1-63-2P-D20-06	6kA 2P 20A Circuit Breaker D-Curve
NB1-63-2P-D25-06	6kA 2P 25A Circuit Breaker D-Curve
NB1-63-2P-D32-06	6kA 2P 32A Circuit Breaker D-Curve
NB1-63-2P-D40-06	6kA 2P 40A Circuit Breaker D-Curve
NB1-63-2P-D50-06	6kA 2P 50A Circuit Breaker D-Curve
NB1-63-2P-D63-06	6kA 2P 63A Circuit Breaker D-Curve

**6KA MCB 1-63A**  
(Energy Limiting: class 3)



Product Code	Item Description
NB1-63-3P-D01-06	6kA 3P 1A Circuit Breaker D-Curve
NB1-63-3P-D02-06	6kA 3P 2A Circuit Breaker D-Curve
NB1-63-3P-D03-06	6kA 3P 3A Circuit Breaker D-Curve
NB1-63-3P-D04-06	6kA 3P 4A Circuit Breaker D-Curve
NB1-63-3P-D06-06	6kA 3P 6A Circuit Breaker D-Curve
NB1-63-3P-D10-06	6kA 3P 10A Circuit Breaker D-Curve
NB1-63-3P-D16-06	6kA 3P 16A Circuit Breaker D-Curve
NB1-63-3P-D20-06	6kA 3P 20A Circuit Breaker D-Curve
NB1-63-3P-D25-06	6kA 3P 25A Circuit Breaker D-Curve
NB1-63-3P-D32-06	6kA 3P 32A Circuit Breaker D-Curve
NB1-63-3P-D40-06	6kA 3P 40A Circuit Breaker D-Curve
NB1-63-3P-D50-06	6kA 3P 50A Circuit Breaker D-Curve
NB1-63-3P-D63-06	6kA 3P 63A Circuit Breaker D-Curve

**10KA MCB 1-63A**  
(Energy limiting: class 3)



Product Code	Item Description
NB1-63H-1P-C01-10	10kA 1P 1A Circuit Breaker C-Curve
NB1-63H-1P-C02-10	10kA 1P 2A Circuit Breaker C-Curve
NB1-63H-1P-C04-10	10kA 1P 4A Circuit Breaker C-Curve
NB1-63H-1P-C06-10	10kA 1P 6A Circuit Breaker C-Curve
NB1-63H-1P-C10-10	10kA 1P 10A Circuit Breaker C-Curve
NB1-63H-1P-C16-10	10kA 1P 16A Circuit Breaker C-Curve
NB1-63H-1P-C20-10	10kA 1P 20A Circuit Breaker C-Curve
NB1-63H-1P-C25-10	10kA 1P 25A Circuit Breaker C-Curve
NB1-63H-1P-C32-10	10kA 1P 32A Circuit Breaker C-Curve
NB1-63H-1P-C40-10	10kA 1P 40A Circuit Breaker C-Curve
NB1-63H-1P-C50-10	10kA 1P 50A Circuit Breaker C-Curve
NB1-63H-1P-C63-10	10kA 1P 63A Circuit Breaker C-Curve



NB1-63H-2P-C10-10	10kA 2P 10A Circuit Breaker C-Curve
NB1-63H-2P-C16-10	10kA 2P 16A Circuit Breaker C-Curve
NB1-63H-2P-C25-10	10kA 2P 25A Circuit Breaker C-Curve
NB1-63H-2P-C32-10	10kA 2P 32A Circuit Breaker C-Curve
NB1-63H-2P-C40-10	10kA 2P 40A Circuit Breaker C-Curve
NB1-63H-2P-C50-10	10kA 2P 50A Circuit Breaker C-Curve
NB1-63H-2P-C63-10	10kA 2P 63A Circuit Breaker C-Curve



NB1-63H-3P-C06-10	10kA 3P 6A Circuit Breaker C-Curve
NB1-63H-3P-C10-10	10kA 3P 10A Circuit Breaker C-Curve
NB1-63H-3P-C16-10	10kA 3P 16A Circuit Breaker C-Curve
NB1-63H-3P-C20-10	10kA 3P 20A Circuit Breaker C-Curve
NB1-63H-3P-C25-10	10kA 3P 25A Circuit Breaker C-Curve
NB1-63H-3P-C32-10	10kA 3P 32A Circuit Breaker C-Curve
NB1-63H-3P-C40-10	10kA 3P 40A Circuit Breaker C-Curve
NB1-63H-3P-C50-10	10kA 3P 50A Circuit Breaker C-Curve
NB1-63H-3P-C63-10	10kA 3P 63A Circuit Breaker C-Curve

**DC MCB 1-63A**



Product Code	Item Description
NB1-63DC-1P-3A	10kA 1P 3A Circuit Breaker DC
NB1-63DC-1P-6A	10kA 1P 6A Circuit Breaker DC
NB1-63DC-1P-10A	10kA 1P 10A Circuit Breaker DC
NB1-63DC-1P-16A	10kA 1P 16A Circuit Breaker DC
NB1-63DC-1P-20A	10kA 1P 20A Circuit Breaker DC
NB1-63DC-1P-25A	10kA 1P 25A Circuit Breaker DC
NB1-63DC-1P-32A	10kA 1P 32A Circuit Breaker DC
NB1-63DC-1P-50A	10kA 1P 50A Circuit Breaker DC
NB1-63DC-1P-63A	10kA 1P 63A Circuit Breaker DC



NB1-63DC-2P-2A	10kA 2P 2A Circuit Breaker DC
NB1-63DC-2P-3A	10kA 2P 3A Circuit Breaker DC
NB1-63DC-2P-4A	10kA 2P 4A Circuit Breaker DC
NB1-63DC-2P-6A	10kA 2P 6A Circuit Breaker DC
NB1-63DC-2P-10A	10kA 2P 10A Circuit Breaker DC
NB1-63DC-2P-16A	10kA 2P 16A Circuit Breaker DC
NB1-63DC-2P-20A	10kA 2P 20A Circuit Breaker DC
NB1-63DC-2P-25A	10kA 2P 25A Circuit Breaker DC
NB1-63DC-2P-40A	10kA 2P 40A Circuit Breaker DC
NB1-63DC-2P-50A	10kA 2P 50A Circuit Breaker DC
NB1-63DC-2P-63A	10kA 2P 63A Circuit Breaker DC

**Compact MCB 10-40A**



Product Code	Item Description
NBH8-40-1P+N-C10	4.5kA 1P+N 10A Compact Circuit Breaker C-Curve
NBH8-40-1P+N-C16	4.5kA 1P+N 16A Compact Circuit Breaker C-Curve
NBH8-40-1P+N-C20	4.5kA 1P+N 20A Compact Circuit Breaker C-Curve
NBH8-40-1P+N-C25	4.5kA 1P+N 25A Compact Circuit Breaker C-Curve
NBH8-40-1P+N-C32	4.5kA 1P+N 32A Compact Circuit Breaker C-Curve
NBH8-40-1P+N-C40	4.5kA 1P+N 40A Compact Circuit Breaker C-Curve

**6KA MCB 80-125A**



Product Code	Item Description
DZ158-1P-C080-06	6kA 1P 80A Circuit Breaker C-Curve
DZ158-1P-C100-06	6kA 1P 100A Circuit Breaker C-Curve
DZ158-1P-C125-06	6kA 1P 125A Circuit Breaker C-Curve



DZ158-2P-C080-06	6kA 2P 80A Circuit Breaker C-Curve
DZ158-2P-C100-06	6kA 2P 100A Circuit Breaker C-Curve
DZ158-2P-C125-06	6kA 2P 125A Circuit Breaker C-Curve



DZ158-3P-C080-06	6kA 3P 80A Circuit Breaker C-Curve
DZ158-3P-C100-06	6kA 3P 100A Circuit Breaker C-Curve
DZ158-3P-C125-06	6kA 3P 125A Circuit Breaker C-Curve



DZ158-4P-C080-06	6kA 4P 80A Circuit Breaker C-Curve
DZ158-4P-C100-06	6kA 4P 100A Circuit Breaker C-Curve



### 6KA MCB 80-125A

Product Code	Item Description
DZ158-1P-D080-06	6kA 1P 80A Circuit Breaker D-Curve
DZ158-1P-D100-06	6kA 1P 100A Circuit Breaker D-Curve
NXB-1P-D125-06	6kA 1P 125A Circuit Breaker D-Curve



Product Code	Item Description
DZ158-2P-D080-06	6kA 2P 80A Circuit Breaker D-Curve
DZ158-2P-D100-06	6kA 2P 100A Circuit Breaker D-Curve



Product Code	Item Description
DZ158-3P-D080-06	6kA 3P 80A Circuit Breaker D-Curve
DZ158-3P-D100-06	6kA 3P 100A Circuit Breaker D-Curve

### 10KA MCB 80-125A

Product Code	Item Description
DZ158H-1P-C080-10	10kA 1P 80A Circuit Breaker C-Curve
DZ158H-1P-C100-10	10kA 1P 100A Circuit Breaker C-Curve
DZ158H-1P-C125-10	10kA 1P 125A Circuit Breaker C-Curve



Product Code	Item Description
DZ158H-2P-C080-10	10kA 2P 80A Circuit Breaker C-Curve
DZ158H-2P-C100-10	10kA 2P 100A Circuit Breaker C-Curve
DZ158H-2P-C125-10	10kA 2P 125A Circuit Breaker C-Curve



Product Code	Item Description
DZ158H-3P-C080-10	10kA 3P 80A Circuit Breaker C-Curve
DZ158H-3P-C100-10	10kA 3P 100A Circuit Breaker C-Curve
DZ158H-3P-C125-10	10kA 3P 125A Circuit Breaker C-Curve



Product Code	Item Description
DZ158H-3P-D080-10	10kA 3P 80A Circuit Breaker D-Curve
DZ158H-3P-D100-10	10kA 3P 100A Circuit Breaker D-Curve

### MCB Accessories




Product Code	Item Description
ST-NB1-S9	NB1 Shunt Trip Clip On 230/400V
AUX-NB1-XF9	NB1 Side Mount Auxiliary Contact 1NO+1NC
UVR-NB1-V9	NB1 Side Mount Under Voltage Release 230V
TH35-7.5	Din Rail 1 Meter Length
P-BUSBAR-1P-63A	Pin Type Busbar 1P 63A (1 Meter)
P-BUSBAR-3P-63A	Pin Type Busbar 3P 63A (1 Meter)


# Moulded Case Circuit Breakers


Fixed Type MCCB	Product Code	Item Description
	NM1-125S/3P-25A	25KA 25A 3P MCCB
	NM1-125S/3P-32A	25KA 32A 3P MCCB
	NM1-125S/3P-40A	25KA 40A 3P MCCB
	NM1-125S/3P-50A	25KA 50A 3P MCCB
	NM1-125S/3P-63A	25KA 63A 3P MCCB
	NM1-125S/3P-80A	25KA 80A 3P MCCB
	NM1-125S/3P-100A	25KA 100A 3P MCCB
	NM1-125H/3P-63A	50KA 63A 3P MCCB
	NM1-125H/3P-80A	50KA 80A 3P MCCB
	NM1-125H/3P-100A	50KA 100A 3P MCCB
	NM1-250S/3P-125A	25KA 125A 3P MCCB
	NM1-250S/3P-150A	25KA 150A 3P MCCB
	NM1-250S/3P-160A	25KA 160A 3P MCCB
	NM1-250S/3P-175A	25KA 175A 3P MCCB
	NM1-250S/3P-200A	25KA 200A 3P MCCB
	NM1-250S/3P-225A	25KA 225A 3P MCCB
	NM1-250S/3P-250A	25KA 250A 3P MCCB
	NM1-250H/3P-125A	50KA 125A 3P MCCB
	NM1-250H/3P-160A	50KA 160A 3P MCCB
	NM1-250H/3P-200A	50KA 200A 3P MCCB
	NM1-400S/3P-250A	35KA 250A 3P MCCB
	NM1-400S/3P-315A	35KA 315A 3P MCCB
	NM1-400S/3P-350A	35KA 350A 3P MCCB
	NM1-400S/3P-400A	35KA 400A 3P MCCB
	NM1-400H/3P-250A	50KA 250A 3P MCCB
	NM1-400H/3P-400A	50KA 400A 3P MCCB


Fixed Type MCCB	Product Code	Item Description
	NM1-630S/3P-450A	35KA 450A 3P MCCB
	NM1-630S/3P-500A	35KA 500A 3P MCCB
	NM1-630S/3P-630A	35KA 630A 3P MCCB
	NM1-630H/3P-500A	50KA 500A 3P MCCB
	NM1-630H/3P-630A	50KA 630A 3P MCCB
		NM1-800H/3P-700A
NM1-800H/3P-800A		60KA 800A 3P MCCB
NM1-1250H/3P-1000A		65KA 1000A 3P MCCB
NM1-1250H/3P-1250A		65KA 1250A 3P MCCB
	NM1-250H/4P-125A	50KA 125A 4P MCCB
	NM1-250H/4P-160A	50KA 160A 4P MCCB
	NM1-250H/4P-200A	50KA 200A 4P MCCB
	NM1-250H/4P-250A	50KA 250A 4P MCCB
	NM1-400S/4P-315A	35KA 315A 4P MCCB

NM1 Accessories	Product Code	Item Description
	AUX-NM1-125S-RH	Auxiliary Switch NM1-125S R/Hand
	AUX-NM1-250S-RH	Auxiliary Switch NM1-250S R/Hand
	AUX-NM1-250S-LH	Auxiliary Switch NM1-250S L/Hand
	AUX-NM1-400S-RH	Auxiliary Switch NM1-400S R/Hand
	AUX-NM1-400S-LH	Auxiliary Switch NM1-400S L/Hand
	AUX-NM1-630S-RH	Auxiliary Switch NM1-630S R/Hand
	AUX-NM1-630S-LH	Auxiliary Switch NM1-630S L/Hand
	AUX-NM1-800S-RH	Auxiliary Switch NM1-800S R/Hand
	AUX-NM1-1250H-RH	Auxiliary Switch NM1-1250-R/Hand

NM1 Accessories	Product Code	Item Description
	ST-NM1-125-LH-230V	Shunt Trip Release NM1-125-230V L/Hand
	ST-NM1-125-LH-400V	Shunt Trip Release NM1-125-400V L/Hand
	ST-NM1-250-LH-230V	Shunt Trip Release NM1-250-230V L/Hand
	ST-NM1-250-LH-400V	Shunt Trip Release NM1-250-400V L/Hand
	ST-NM1-400-LH-400V	Shunt Trip Release NM1-400-400V L/Hand
	ST-NM1-630-LH-400V	Shunt Trip Release NM1-630-400V L/Hand
	ST-NM1-800-LH-400V	Shunt Trip Release NM1-800-400V L/Hand
	ST-NM1-1250-RH-400V	Shunt Trip Release NM1-1250-400V R/Hand

	UVR-NM1-125 400V	Under Voltage Release NM1-125 400V
	UVR-NM1-250 400V	Under Voltage Release NM1-250 400V
	UVR-NM1-400 400V	Under Voltage Release NM1-400 400V
	UVR-NM1-630 400V	Under Voltage Release NM1-630 400V
	UVR-NM1-800 400V	Under voltage release NM1-800 400V
	UVR-NM1-1250 230V	Under Voltage Release NM1-1250 230V
	UVR-NM1-1250 400V	Under Voltage Release NM1-1250 400V


NM1 Accessories	Product Code	Item Description
	OH-NM1-125-300mm	Operating Handle NM1-125S-300MM
	OH-NM1-250-300mm	Operating Handle NM1-250S-300MM
	OH-NM1-400-300mm	Operating Handle NM1-400S-300MM
	OH-NM1-630-300mm	Operating Handle NM1-630S-300MM
	OH-NM1-800-300mm	Operating Handle NM1-800S-300MM
	OH-NM1-1250-300mm	Operating Handle NM1-1250-300MM

	MI-NM1-125	Mechanical interlock NM1-125/3P
	MI-NM1-250	Mechanical Interlock NM1-250/3P
	MI-NM1-400	Mechanical interlock NM1-400/3P
	MI-NM1-630	Mechanical interlock NM1-630/3P

	CU-NM1-125S6	Copper Connection Plate for NM1-125S
	CU-NM1-250S6	Copper Connection Plate for NM1/NM8 250
	CU-NM1-400S6	Copper Connection Plate for NM1-400
	CU-NM1-630S6	Copper Connection Plate for NM1-630

Fixed Type MCCB	Product Code	Item Description
	NXM-125S/3P-63A	25KA 63A 3P MCCB
	NXM-125S/3P-80A	25KA 80A 3P MCCB
	NXM-125S/3P-100A	25KA 100A 3P MCCB
	NXM-125S/3P-125A	25KA 125A 3P MCCB
	NXM-250S/3P-160A	36KA 160A 3P MCCB
	NXM-250S/3P-180A	36KA 180A 3P MCCB
	NXM-250S/3P-200A	36KA 200A 3P MCCB
	NXM-250S/3P-225A	36KA 225A 3P MCCB
	NXM-250S/3P-250A	36KA 250A 3P MCCB
	NXM-400S/3P-315A	50KA 315A 3P MCCB
	NXM-400S/3P-350A	50KA 350A 3P MCCB
	NXM-400S/3P-400A	50KA 400A 3P MCCB
	NXM-630S/3P- 400A	50KA 400A 3P MCCB
	NXM-630S/3P-500A	50KA 500A 3P MCCB
	NXM-630S/3P-630A	50KA 630A 3P MCCB
	NXM-800S/3P-800A	50KA 800A 3P MCCB
	NXM-1250H/3P-1000A	70KA 1000A 3P MCCB
	NXM-1250H/3P-1250A	70KA 1250A 3P MCCB

NXM Accessories	Product Code	Item Description
	AUX-NXM-125	Auxiliary Contact NXM-125 R/Hand
	AUX-NXM-250	Auxiliary Contact NXM-250 L/Hand
	AUX-NXM-400/630	Auxiliary Contact NXM-400/630 L/Hand
	AUX-NXM-800	Auxiliary Contact NXM-800 L/Hand
	AUX-NXM-1250	Auxiliary Contact NXM-1250 L/Hand
	ST-NXM-250 230V	Shunt Trip Release NXM-250 AC230V R/Hand
	ST-NXM-250 400V	Shunt Trip Release NXM-250 AC400V R/Hand
	ST-NXM-400/630 230V	Shunt Trip Release NXM-400/630 AC230V R/Hand
	ST-NXM-400/630 400V	Shunt Trip Release NXM-400/630 AC400V R/Hand
	ST-NXM-800 230V	Shunt Trip Release NXM-800 AC230V R/Hand
	ST-NXM-800 400V	Shunt Trip Release NXM-800 AC400V R/Hand
	ST-NXM-1250 230V	Shunt Trip Release NXM-1250 AC230V L/Hand
	ST-NXM-1250 400V	Shunt Trip Release NXM-1250 AC400V L/Hand
	UVR-NXM-125 230V	Under Voltage Release NXM-125 230V L/Hand
	UVR-NXM-125 400V	Under Voltage Release NXM-125 400V L/Hand
	UVR-NXM-250 230V	Under Voltage Release NXM-250 230V R/Hand
	UVR-NXM-250 400V	Under Voltage Release NXM-250 400V R/Hand
	UVR-NXM-400/630 230V	Under Voltage Release NXM-400/630 230V R/Hand
	UVR-NXM-400/630 400V	Under Voltage Release NXM-400/630 400V R/Hand
	UVR-NXM-800 230V	Under Voltage Release NXM-800 230V L/Hand
	UVR-NXM-800 400V	Under Voltage Release NXM-800 400V L/Hand
	UVR-NXM-1250 230V	Under Voltage Release NXM-1250 230V L/Hand
	UVR-NXM-1250 400V	Under Voltage Release NXM-1250 400V L/Hand

NXM Accessories	Product Code	Item Description
	CU-NXM-125-CRV	Copper Connection Plate for NXM-125 Curve (pcs)
	CU-NXM-125-STR	Copper Connection Plate for NXM-125 Straight (pcs)
	CU-NXM-250-CRV	Copper Connection Plate for NXM-250 Curve (pcs)
	CU-NXM-250-STR	Copper Connection Plate for NXM-250 Straight (pcs)
	CU-NXM-400/630-CRV	Copper Connection Plate for NXM-400/630 Curve (pcs)
	CU-NXM-400/630-STR	Copper Connection Plate for NXM-400/630 Straight (pcs)
	CU-NXM-800-CRV	Copper Connection Plate for NXM-800 Curve (pcs)
	CU-NXM-800-STR	Copper Connection Plate for NXM-800 Straight (pcs)
	CU-NXM-1250-CRV	Copper Connection Plate for NXM-1250 3P (Set)
		OH-NXM-125-300mm
OH-NXM-250-300mm		Operating Handle NXM-250-300mm
OH-NXM-400/630-300mm		Operating Handle NXM-400/630-300mm
OH-NXM-800-300mm		Operating Handle NXM-800-300mm
OH-NXM-1250-300mm		Operating Handle NXM-1250-300mm
	EM-NXM-400/630 230V	Electro Motor NXM-400/630 AC230/DC220
	EM-NXM-800 230V	Electro Motor NXM-800 AC230/DC220
	EM-NXM-1250 230V	Electro Motor NXM-1250 AC230/DC220

**Adjustable MCCB**



Product Code	Item Description
NM8-125S/3P-100A-TM	50KA 100A 3P Adj MCCB (Thermal/Magnetic 0.8-1In)
NM8-125S/3P-125A-TM	50KA 125A 3P Adj MCCB (Thermal/Magnetic 0.8-1In)
NM8-250S/3P-160A-TM	50KA 160A 3P Adj MCCB (Thermal/Magnetic 0.8-1In)
NM8-250S/3P-200A-TM	50KA 200A 3P Adj MCCB (Thermal/Magnetic 0.8-1In)
NM8-250S/3P-250A-TM	50KA 250A 3P Adj MCCB (Thermal/Magnetic 0.8-1In)
NM8-400S/3P-315A-TM	70KA 315A 3P Adj MCCB (Thermal/Magnetic 0.8-1In)
NM8-400S/3P-400A-TM	70KA 400A 3P Adj MCCB (Thermal/Magnetic 0.8-1In)



NM8-630S/3P-500A-TM	70KA 500A 3P Adj MCCB (Thermal/Magnetic 0.8-1In)
NM8-800S/3P-630A-TM	50KA 630A 3P Adj MCCB (Thermal/Magnetic 0.8-1In)
NM8-800S/3P-800A-TM	50KA 800A 3P Adj MCCB (Thermal/Magnetic 0.8-1In)
NM8-800H/3P-800A-TM	70KA 800A 3P Adj MCCB (Thermal/Magnetic 0.8-1In)
NM8-1250S/3P-1000A-TM	50KA 1000A 3P Adj MCCB (Thermal/Magnetic 0.8-1In)
NM8-1250H/3P-1000A-TM	70KA 1000A 3P Adj MCCB (Thermal/Magnetic 0.8-1In)



NM8-1250S/4P-1000-TM	50KA 1000A 4P Adj MCCB (Thermal/Magnetic 0.8-1In)
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NM8S-250S/3P-100A-E	70KA 100A 3P Adj MCCB (Electronic 0.4-1In)
NM8S-250S/3P-125A-E	70KA 125A 3P Adj MCCB (Electronic 0.4-1In)
NM8S-250S/3P-160A-E	70KA 160A 3P Adj MCCB (Electronic 0.4-1In)
NM8S-250S/3P-250A-E	70KA 250A 3P Adj MCCB (Electronic 0.4-1In)
NM8S-400S/3P-315A-E	70KA 315A 3P Adj MCCB (Electronic 0.4-1In)
NM8S-400S/3P-400A-E	70KA 400A 3P Adj MCCB (Electronic 0.4-1In)
NM8S-630S/3P-500A-E	70KA 500A 3P Adj MCCB (Electronic 0.4-1In)
NM8S-630S/3P-630A-E	70KA 630A 3P Adj MCCB (Electronic 0.4-1In)

**Adjustable MCCB**



Product Code	Item Description
NM8S-800S/3P-800A-E	50KA 800A 3P Adj MCCB (Electronic 0.4-1In)
NM8S-800H/3P-800A-E	80KA 800A 3P Adj MCCB (Electronic 0.4-1In)
NM8S-1250S/3P-1250-E	50KA 1250A 3P Adj MCCB (Electronic 0.4-1In) & Copper
NM8S-1600S/3P-1600-E	50KA 1600A 3P Adj MCCB (Electronic 0.4-1In) & Copper
NM8S-1600H/3P-1600-E	70KA 1600A 3P Adj MCCB (Electronic 0.4-1In) & Copper

**NM8(S) Accessories**




Product Code	Item Description
AUX-NM8-LH	Auxiliary Switch NM8 L/Hand
ST-NM8-125-230V	Shunt Trip Release NM8-125 230V
ST-NM8-125-400V	Shunt Trip Release NM8-125 400V
ST-NM8(S)-250-230V	Shunt Trip Release NM8(S)250/400/630; NM8S-125 230V
ST-NM8(S)-250-380V	Shunt Trip Release NM8(S)250/400/630; NM8S-125 380V
ST-NM8(S)-800/1250-230V	Shunt Trip Release NM8(S)-800/1250-230V
ST-NM8(S)-800/1250-400V	Shunt Trip Release NM8(S)-800/1250-400V




OH-NM8-250-300mm	Operating Handle NM8S-125/250 NM8-250 3P 300MM
OH-NM8(S)-400/630-300mm	Operating Handle NM8(S)-400/630 300MM
OH-NM8(S)-800/1250-300mm	Operating Handle NM8(S)-800/1250 300MM
CU-NM8(S)-400/630	Copper Connection Plate for NM8-400/630 3P
CU-NM8(S)-800/1250	Copper Connection Plate for NM8-800/1250S 3P
EM-NM8(S)-400/630	Electro Motor NM8(S) 400/630-AC230/DC220
EM-NM8(S)-800/1250	Electro Motor NM8(S) 800/1250-AC230/DC220


**NEW** NM8N: Full Range of Ics=100%Icu

Adjustable MCCB	Product Code	Item Description
	NM8N-125S/3P-25A-TM	50KA 25A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N-125S/3P-50A-TM	50KA 50A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N-125S/3P-63A-TM	50KA 63A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N-125S/3P-80A-TM	50KA 80A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N-125S/3P-100A-TM	50KA 100A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N-125S/3P-125A-TM	50KA 125A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N-250S/3P-160A-TM	50KA 160A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N-250S/3P-180A-TM	50KA 180A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N-250S/3P-200A-TM	50KA 200A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N-250S/3P-225A-TM	50KA 225A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)
NM8N-250S/3P-250A-TM	50KA 250A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)	

	NM8N-400S/3P-315A-TM	50KA 315A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N-400S/3P-350A-TM	50KA 350A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N-400S/3P-400A-TM	50KA 400A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N-630S/3P-500A-TM	50KA 500A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N-800H/3P-630A-TM	100KA 630A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N-800H/3P-700A-TM	100KA 700A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N-800H/3P-800A-TM	100KA 800A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N1600S/3P-1000-TM	50KA 1000A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N1600S/3P-1250-TM	50KA 1250A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N1600S/3P-1600-TM	50KA 1600A 3P Adj MCCB (Thermal/Magnetic 0.7-1In)

Adjustable MCCB	Product Code	Item Description
	NM8N1600S/4P-1000-TM	50KA 1000A 4P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N1600S/4P-1250-TM	50KA 1250A 4P Adj MCCB (Thermal/Magnetic 0.7-1In)
	NM8N1600S/4P-1600-TM	50KA 1600A 4P Adj MCCB (Thermal/Magnetic 0.7-1In)

	NM8N-250S/3P-100A-EN	50KA 100A 3P Adj MCCB (Electronic 0.4-1In)
	NM8N-250S/3P-160A-EN	50KA 160A 3P Adj MCCB (Electronic 0.4-1In)
	NM8N-250S/3P-250A-EN	50KA 250A 3P Adj MCCB (Electronic 0.4-1In)
	NM8N-400S/3P-250A-EN	50KA 250A 3P Adj MCCB (Electronic 0.4-1In)
	NM8N-400S/3P-400A-EN	50KA 400A 3P Adj MCCB (Electronic 0.4-1In)
	NM8N-630S/3P-630A-EN	50KA 630A 3P Adj MCCB (Electronic 0.4-1In)
	NM8N-800S/3P-800A-EN	50KA 800A 3P Adj MCCB (Electronic 0.4-1In)
	NM8N-1600H/3P-1000A-EN	100KA 1000A 3P Adj MCCB (Electronic 0.4-1In)
	NM8N-1600H/3P-1250A-EN	100KA 1250A 3P Adj MCCB (Electronic 0.4-1In)

	NM8N1600Q/3P-1600-EM	70KA 1600A 3P Adj MCCB (Electronic 0.4-1In) LCD Display
	NM8N1600H/3P-1600-EM	100KA 1600A 3P Adj MCCB (Electronic 0.4-1In) & Electro Motor LCD Display
	PSU22-M8	Battery Box for NM8N LCD Display (No Battery)

NM8N Accessories	Product Code	Item Description
	OH-NM8N-125-300mm	Rotary Handle 300mm for NM8N-125
	OH-NM8N-250-300mm	Rotary Handle 300mm for NM8N-250
	OH-NM8N-400/630-300mm	Rotary Handle 300mm for NM8N-400/630
	OH-NM8N-800-300mm	Rotary Handle 300mm for NM8N-800
	CU-NM8N-800 3P	Copper Connection Plate for NM8N-800 3P
	CU-NM8N-1000/1250 3P	Copper Connection Plate for NM8N-1000/1250 3P
	CU-NM8N-1000/1250 4P	Copper Connection Plate for NM8N-1000/1250 4P
	ST-NM8N-125-240V	Shunt Trip NM8N 125 AC220-240V
	ST-NM8N-250/630-240V	Shunt Trip NM8N 250/630 AC220-240V
	ST-NM8N-800-240V	Shunt Trip NM8N-800 AC220-240V
	ST-NM8N-1600 240V	Shunt trip for NM8N-1600 AC220-240V
	EM-NM8N-400/630	Electro Motor NM8N 400/630-AC230/DC220
	EM-NM8N-800-230V	Electro Motor NM8N-800 AC230/DC220

## Air Circuit Breakers

ACB	Product Code	Item Description
	NA1-2000X-630A-F	ACB 80kA 3P 630A Manual/Fixed ACB AC400
	NA1-2000X-630A-D	ACB 80kA 3P 630A Manual/Drawout AC400
	NA1-2000X-1000A-F	ACB 80kA 3P 1000A Manual/Fixed AC400
	NA1-2000X-1000A-D	ACB 80kA 3P 1000A Manual/Drawout AC400
	NA1-2000X-1600A-F	ACB 80kA 3P 1600A Manual/Fixed AC230
	NA1-2000X-1600A-D	ACB 80kA 3P 1600A Manual/Drawout AC400
	NA1-2000X-2000A-F	ACB 80kA 3P 2000A Manual/Fixed AC400
	NA1-2000X-2000A-D	ACB 80kA 3P 2000A Manual/Drawout AC400
	NA1-3200X-2500A-F	ACB 80kA 3P 2500A Manual/Fixed AC400
	NA1-3200X-2500A-D	ACB 80kA 3P 2500A Manual/Drawout AC400
	NA1-3200X-3200A-F	ACB 80kA 3P 3200A Manual/Fixed AC400
	NA1-3200X-3200A-D	ACB 80kA 3P 3200A Manual/Drawout AC400
	NA1-4000X-4000A-D	ACB 80kA 3P 4000A Manual/Drawout AC400
	NA1-6300X-5000A(M)-D	ACB 80kA 3P 5000A Motor/Drawout AC400

COMING SOON!

## NM8N HV Series Moulded Case Circuit Breaker



  
Rated Working  
Voltage

AC800V  
AC1000V  
AC1140V

  
Frame Current

250A  
400A  
630A


  
Rated Ultimate  
Breaking Capacity

36/50kA


ACB Accessories	Product Code	Item Description
	AUX-NA1-4NO/4NC	NA1-Auxiliary Contacts 4NO/4NC
	MI-MCI-PLATE	Mechanical Cable Interlock Fixing Plate for NA1-2000-4000A
	MI-NA1-COMPLETE	Mechanical Cable Interlock NA1-2000-6300
	ST-NA1-24VDC	Shunt Trip Release NA1 24VDC
	ST-NA1-110V	Shunt Trip Release NA1 AC110V
	ST-NA1-240V	Shunt Trip Release NA1 AC240V
	ST-NA1-400V	Shunt Trip Release NA1 AC400V
	CM-NA1-DC24V	Closing Magnet NA1-630-3200A DC24V
	CM-NA1-220V	Closing Magnet NA1-2000-6300A AC220/230
	CM-NA1-400V	Closing Magnet NA1-2000-6300A AC400
	UVR-NA1-230V	Under Voltage Release NA1-2000-4000A AC230V
	UVR-NA1-400V	Under Voltage Release, NA1-2000-4000A AC400V
	EM-NA1-20-DC24	Electro Motor for NA1-630-2000A DC24V
	EM-NA1-20-110V	Electro Motor for NA1-630~2000A AC/DC110V
	EM-NA1-20-230V	Electro Motor for NA1-630~2000A AC230/DC220
	EM-NA1-20-400V	Electro Motor for NA1-630~2000A AC400
	EM-NA1-40-DC24	Electro Motor NA1-2500-4000A DC24V
	EM-NA1-40-110V	Electro Motor NA1-2500~4000A AC/DC110V
	EM-NA1-40-230V	Electro Motor NA1-2500-4000A AC230
	EM-NA1-40-400V	Electro Motor NA1-2500-4000A AC400
	EM-NA1-63-230V	Electro Motor NA1-4000-6300A AC230/DC220
	EM-NA1-63-400V	Electro Motor NA1-4000-6300A AC400




## Earth Leakage


RCCB	Product Code	Item Description
	NL1-63-1P+N-25-30mA	6kA 1P+N 25A Earth Leakage 30mA
	NL1-63-1P+N-40-30mA	6kA 1P+N 40A Earth Leakage 30mA
	NL1-63-1P+N-63-30mA	6kA 1P+N 63A Earth Leakage 30mA
	NL1-63-3P+N-25-30mA	6kA 3P+N 25A Earth Leakage 30mA
	NL1-63-3P+N-40-30mA	6kA 3P+N 40A Earth Leakage 30mA
	NL1-63-3P+N-63-30mA	6kA 3P+N 63A Earth Leakage 30mA
	NL1-100-4P-080-30mA	6kA 3P+N 80A Earth Leakage 30mA
	NL1-100-4P-100-30mA	6kA 3P+N 100A Earth Leakage 30mA




RCBO	Product Code	Item Description
	NB1L-40-1P+N-C20	6kA 1P+N 20A Earth Leakage 30mA OL Prote
	NB1L-40-1P+N-C40	6kA 1P+N 40A Earth Leakage 30mA OL Prote
	NB1L-63-1P+N-C63	6kA 1P+N 63A Earth Leakage 30mA OL Prote
	NB1L-40-3P+N-C25	6kA 3P+N 25A Earth Leakage 30mA OL Prote
	NB1L-40-3P+N-C40	6kA 3P+N 40A Earth Leakage 30mA OL Prote
	NB1L-63-3P+N-C50	6kA 3P+N 50A Earth Leakage 30mA OL Prote
	NB1L-63-3P+N-C63	6kA 3P+N 63A Earth Leakage 30mA OL Prote
	DZ158LE-1P+N-80A	6kA 1P+N 80A Earth Leakage 100mA OL Prote
	DZ158LE-1P+N-100A	6kA 1P+N 100A Earth Leakage 100mA OL Prote

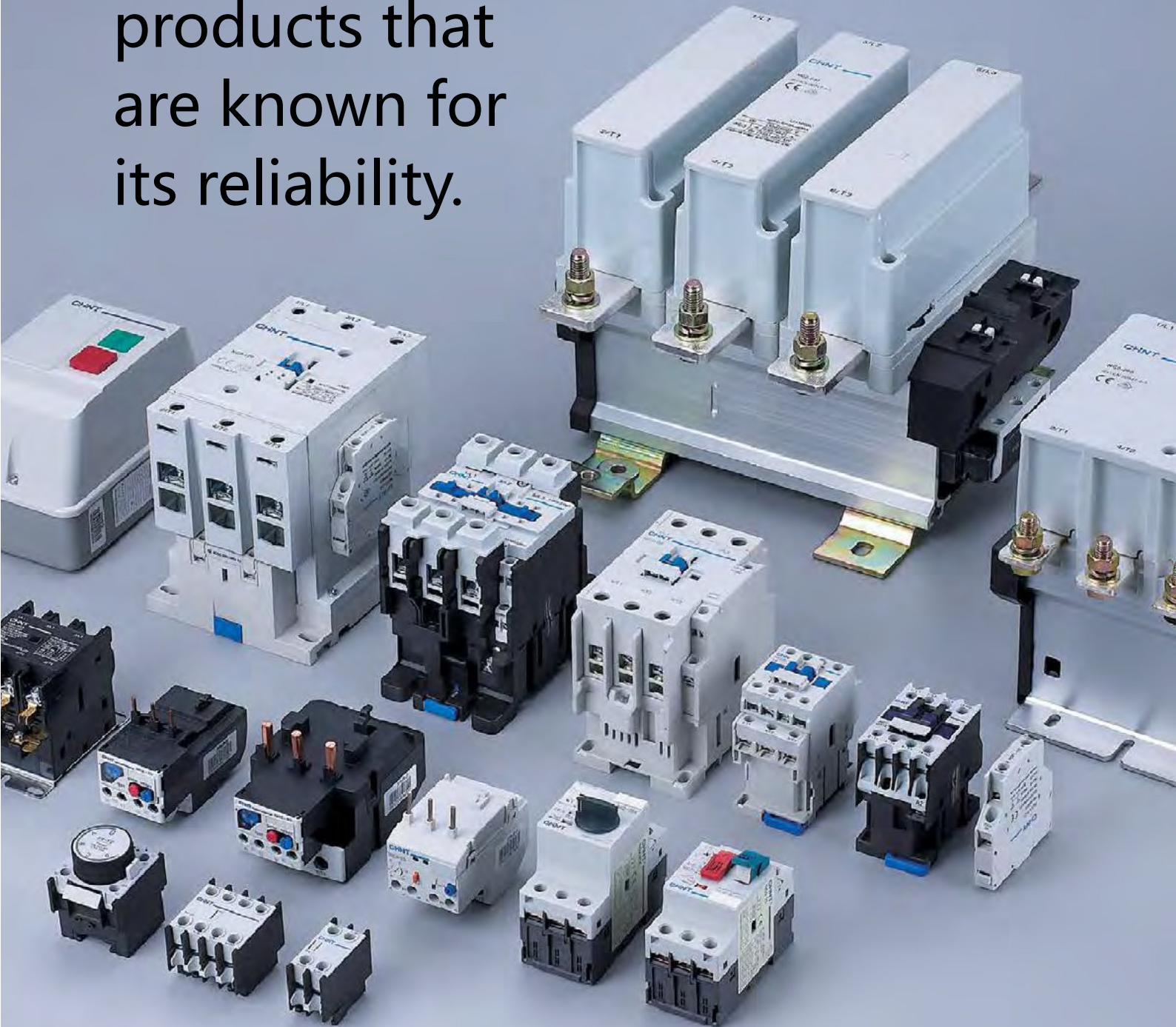
RCCB	Product Code	Item Description
	NB2LE 1P+N-25	6KA 1P+N 25A Earth Leakage 30mA OL Protection




Surge Arrestors	Product Code	Item Description
	NU6-II-40KA/385V-1P	Surge Arrester 40kA 385V 1P
	NU6-II-60KA/385V-1P	Surge Arrester 60kA 385V 1P
	NU6-II-100KA/385V-1P	Surge Arrester 100kA 385V 1P
	NU6-II-100KA/385V-2P	Surge Arrester 100kA 385V 2P
	NU6-II-40KA/385V-4P	Surge Arrester 40kA 385V 4P
	NU6-II-60KA/385V-4P	Surge Arrester 60kA 385V 4P
	NU6-II-100KA/385V-4P	Surge Arrester 100kA 385V 4P

	NU6-IIG-1P-40KA-385V	Surge Arrester 40kA 385V 1P
	NU6-IIG-2P-40KA/385V	Surge Arrester 40kA 385V 2P
	NU6-IIG-4P-40KA/385V	Surge Arrester 40kA 385V 4P

An extensive range of quality products that are known for its reliability.



## Contactors

Contactors	Product Code	Item Description
	NC6-0901-240V	Contacteur 9A 3NO Main+1NC Aux 240V
	NC6-0908-240V	Contacteur 9A 2NO+2NC Main 240V
	NC6-0910-24V	Contacteur 9A 3NO Main+1NO Aux 24V
	NC6-0910-240V	Contacteur 9A 3NO Main+1NO Aux 240V
	NC6-0910-415V	Contacteur 9A 3NO Main+1NO Aux 415V
	NCH8-20A/11-230	Modular Contacteur 20A 1NO+1NC 230V
	NCH8-20A/20-230	Modular Contacteur 20A 2NO 230V
	NCH8-25A/40-230	Modular Contacteur 25A 4NO 230V
	NCH8-40A/20-230	Modular Contacteur 40A 2NO 230V
	NCH8-40A/40-230	Modular Contacteur 40A 4NO 230V
	NCH8-63A/40-230	Modular Contacteur 63A 4NO 230V
	NCH8-63A/22-230	Modular Contacteur 63A 2NO+2NC 230V
	AUX-NCF6-22	Front Mount Auxiliary Contact for NC6 2NO+2NC

Product Code	Item Description
NC1-0901-024V	Contacteur 9A 3NO Main+1NC Aux 24V 50/60Hz
NC1-0901-240V	Contacteur 9A 3NO Main+1NC Aux 240V 50/60Hz
NC1-0901-415V	Contacteur 9A 3NO Main+1NC Aux 415V 50/60Hz
NC1-0904-240V	Contacteur 9A 4NO Main 240V 50/60Hz
NC1-0904-415V	Contacteur 9A 4NO Main 415V 50/60Hz
NC1-0908-240V	Contacteur 9A 2NO+2NC Main 240V 50/60Hz
NC1-0908-415V	Contacteur 9A 2NO+2NC Main 415V 50/60Hz
NC1-0910-024V	Contacteur 9A 3NO Main+1NO Aux 24V 50/60Hz
NC1-0910-048V	Contacteur 9A 3NO Main+1NO Aux 48V 50/60Hz
NC1-0910-110V	Contacteur 9A 3NO Main+1NO Aux 110V 50/60Hz
NC1-0910-240V	Contacteur 9A 3NO Main+1NO Aux 240V 50/60Hz
NC1-0910-415V	Contacteur 9A 3NO Main+1NO Aux 415V 50/60Hz



NC1-1201-024V	Contacteur 12A 3NO Main + 1NC Aux 24V 50/60Hz
NC1-1201-048V	Contacteur 12A 3NO Main+1NC Aux 48V 50/60Hz
NC1-1201-110V	Contacteur 12A 3NO Main + 1NC Aux 110V 50/60Hz
NC1-1201-240V	Contacteur 12A 3NO Main+1NC Aux 240V 50/60Hz
NC1-1201-415V	Contacteur 12A 3NO Main+1NC Aux 415V 50/60Hz
NC1-1204-024V	Contacteur 12A 4NO Main 24V 50/60Hz
NC1-1204-240V	Contacteur 12A 4NO Main 240V 50/60Hz
NC1-1204-415V	Contacteur 12A 4NO Main 415V 50/60Hz
NC1-1208-240V	Contacteur 12A 2NO+2NC Main 240V 50/60Hz
NC1-1208-415V	Contacteur 12A 2NO+2NC Main 415V 50/60Hz
NC1-1210-024V	Contacteur 12A 3NO Main+1NO Aux 24V 50/60Hz
NC1-1210-048V	Contacteur 12A 3NO Main+1NO Aux 48V 50/60Hz
NC1-1210-110V	Contacteur 12A 3NO Main+1NO Aux 110V 50/60Hz
NC1-1210-240V	Contacteur 12A 3NO Main+1NO Aux 240V 50/60Hz
NC1-1210-415V	Contacteur 12A 3NO Main+1NO Aux 415V 50/60Hz



Product Code	Item Description
NC1-1801-024V	Contacteur 18A 3NO Main+1NC Aux 24V 50/60Hz
NC1-1801-048V	Contacteur 18A 3NO Main+1NC Aux 48V 50/60Hz
NC1-1801-110V	Contacteur 18A 3NO Main+1NC Aux 110V 50/60Hz
NC1-1801-240V	Contacteur 18A 3NO Main+1NC Aux 240V 50/60Hz
NC1-1801-415V	Contacteur 18A 3NO Main+1NC Aux 415V 50/60Hz
NC1-1810-024V	Contacteur 18A 3NO Main+1NO Aux 24V 50/60Hz
NC1-1810-048V	Contacteur 18A 3NO Main+1NO Aux 48V 50/60Hz
NC1-1810-110V	Contacteur 18A 3NO Main+1NO Aux 110V 50/60Hz
NC1-1810-240V	Contacteur 18A 3NO Main+1NO Aux 240V 50/60Hz
NC1-1810-415V	Contacteur 18A 3NO Main+1NO Aux 415V 50/60Hz



NC1-2501-024V	Contacteur 25A 3NO Main+1NC Aux 24V 50/60Hz
NC1-2501-110V	Contacteur 25A 3NO Main+1NC Aux 110V 50/60Hz
NC1-2501-240V	Contacteur 25A 3NO Main+1NC Aux 240V 50/60Hz
NC1-2501-415V	Contacteur 25A 3NO Main+1NC Aux 415V 50/60Hz
NC1-2510-024V	Contacteur 25A 3NO Main+1NO Aux 24V 50/60Hz
NC1-2510-048V	Contacteur 25A 3NO Main+1NO Aux 48V 50/60Hz
NC1-2510-110V	Contacteur 25A 3NO Main+1NO Aux 110V 50/60Hz
NC1-2510-240V	Contacteur 25A 3NO Main+1NO Aux 240V 50/60Hz
NC1-2510-415V	Contacteur 25A 3NO Main+1NO Aux 415V 50/60Hz
NC1-2504-240V	Contacteur 25A 4NO Main 240V 50/60Hz
NC1-2504-415V	Contacteur 25A 4NO Main 415V 50/60Hz
NC1-2508-048V	Contacteur 25A 2NO+2NC Main 48V 50/60Hz
NC1-2508-240V	Contacteur 25A 2NO+2NC Main 240V 50/60Hz
NC1-2508-415V	Contacteur 25A 2NO+2NC Main 415V 50/60Hz



Product Code	Item Description
NC1-3201-024V	Contacteur 32A 3NO Main+1NC Aux 24V 50/60Hz
NC1-3201-110V	Contacteur 32A 3NO Main+1NC Aux 110V 50/60Hz
NC1-3201-240V	Contacteur 32A 3NO Main+1NC Aux 240V 50/60Hz
NC1-3201-415V	Contacteur 32A 3NO Main+1NC Aux 415V 50/60Hz
NC1-3210-024V	Contacteur 32A 3NO Main+1NO Aux 24V AC 50/60Hz
NC1-3210-048V	Contacteur 32A 3NO Main+1NO Aux 48V AC 50/60Hz
NC1-3210-110V	Contacteur 32A 3NO Main+1NO Aux 110V 50/60Hz
NC1-3210-240V	Contacteur 32A 3NO Main+1NO Aux 240V 50/60Hz
NC1-3210-415V	Contacteur 32A 3NO Main+1NO Aux 415V 50/60Hz

NC1-4011-024V	Contacteur 40A 3NO Main+1NO+1NC Aux 24V 50/60Hz
NC1-4011-048V	Contacteur 40A 3NO Main+1NO+1NC Aux 48V 50/60Hz
NC1-4011-110V	Contacteur 40A 3NO Main+1NO+1NC Aux 110V 50/60Hz
NC1-4011-240V	Contacteur 40A 3NO Main+1NO+1NC Aux 240V 50/60Hz
NC1-4011-415V	Contacteur 40A 3NO Main+1NO+1NC Aux 415V 50/60Hz
NC1-4004-110V	Contacteur 40A 4NO Main 110V 50/60Hz
NC1-4004-240V	Contacteur 40A 4NO Main 240V 50/60Hz

NC1-5011-024V	Contacteur 50A 3NO Main+1NO+1NC Aux 24V 50/60Hz
NC1-5011-048V	Contacteur 50A 3NO Main+1NO+1NC Aux 48V 50/60Hz
NC1-5011-110V	Contacteur 50A 3NO Main+1NO+1NC Aux 110V 50/60Hz
NC1-5011-240V	Contacteur 50A 3NO Main+1NO+1NC Aux 240V 50/60Hz
NC1-5011-415V	Contacteur 50A 3NO Main+1NO+1NC Aux 415V 50/60Hz
NC1-5004-240V	Contacteur 50A 4NO Main 240V 50/60Hz
NC1-5008-240V	Contacteur 50A 2NO+2NC Main 240V 50/60Hz



Product Code	Item Description
NC1-6511-024V	Contacteur 65A 3NO Main+1NO+1NC 24V 50/60Hz
NC1-6511-048V	Contacteur 65A 3NO Main+1NO+1NC 48V 50/60Hz
NC1-6511-110V	Contacteur 65A 3NO Main+1NO+1NC 110V 50/60Hz
NC1-6511-240V	Contacteur 65A 3NO Main+1NO+1NC 240V 50/60Hz
NC1-6511-415V	Contacteur 65A 3NO Main+1NO+1NC 415V 50/60Hz
NC1-6504-110V	Contacteur 65A 4NO Main 110V 50/60Hz
NC1-6504-240V	Contacteur 65A 4NO Main 240V 50/60Hz
NC1-6504-415V	Contacteur 65A 4NO Main 415V 50/60Hz
NC1-6508-024V	Contacteur 65A 2NO+2NC Main 24V 50/60Hz
NC1-6508-110V	Contacteur 65A 2NO+2NC Main 110V 50/60Hz
NC1-6508-240V	Contacteur 65A 2NO+2NC Main 240V 50/60Hz
NC1-6508-415V	Contacteur 65A 2NO+2NC Main 415V 50/60Hz

NC1-8011-110V	Contacteur 80A 3NO Main+1NO+1NC 110V 50/60Hz
NC1-8011-240V	Contacteur 80A 3NO Main+1NO+1NC 240V 50/60Hz
NC1-8011-415V	Contacteur 80A 3NO Main+1NO+1NC 415V 50/60Hz
NC1-8004-110V	Contacteur 80A 4NO Main 110V 50/60Hz
NC1-8004-240V	Contacteur 80A 4NO Main 240V 50/60Hz
NC1-8008-240V	Contacteur 80A 2NO+2NC Main 240V 50/60Hz
NC1-8008-415V	Contacteur 80A 2NO+2NC Main 415V 50/60Hz

NC1-9511-024V	Contacteur 95A 3NO Main+1NO+1NC 24V 50/60Hz
NC1-9511-110V	Contacteur 95A 3NO Main+1NO+1NC 110V 50/60Hz
NC1-9511-240V	Contacteur 95A 3NO Main+1NO+1NC 240V 50/60Hz
NC1-9511-415V	Contacteur 95A 3NO Main+1NO+1NC 415V 50/60Hz
NC1-9504-240V	Contacteur 95A 4NO Main 240V 50/60Hz
NC1-9508-240V	Contacteur 95A 2NO+2NC 240V 50/60Hz



Product Code	Item Description
NC1-1201Z-DC24	Contacteur 12A 3NO Main+1NC Aux 24V DC
NC1-1201Z-DC48	Contacteur 12A 3NO Main+1NC Aux 48V DC
NC1-1210Z-DC24	Contacteur 12A 3NO Main+1NO Aux 24V DC
NC1-1210Z-DC48	Contacteur 12A 3NO Main+1NO Aux 48V DC
NC1-1810Z-DC24	Contacteur 18A 3NO Main+1NO Aux 24V DC
NC1-1810Z-DC110	Contacteur 18A 3NO Main+1NO Aux 110V DC
NC1-2510Z-DC24	Contacteur 25A 3NO Main+1NO Aux 24V DC
NC1-3210Z-DC24	Contacteur 32A 3NO Main+1NO Aux 24V DC
NC1-3210Z-DC48	Contacteur 32A 3NO Main+1NC Aux 48V DC



Product Code	Item Description
NC2-115-110V	Contacteur 115A 3P 110V
NC2-115-240V	Contacteur 115A 3P 240V
NC2-115-400V	Contacteur 115A 3P 400V
NC2-150-110V	Contacteur 150A 3P 110V
NC2-150-240V	Contacteur 150A 3P 240V
NC2-150-400V	Contacteur 150A 3P 400V
NC2-150/4P-240V	Contacteur 150A 4P 240V



NC2-185-240V	Contacteur 185A 3P 240V
NC2-185-400V	Contacteur 185A 3P 400V
NC2-225-240V	Contacteur 225A 3P 240V
NC2-225-400V	Contacteur 225A 3P 400V
NC2-225/4P-240V	Contacteur 225A 4P 240V
NC2-265-110V	Contacteur 265A 3P 110V
NC2-265-240V	Contacteur 265A 3P 240V
NC2-265-400V	Contacteur 265A 3P 400V
NC2-265/4P-240V	Contacteur 265A 4P 240V



NC2-330-240V	Contacteur 330A 3P 240V
NC2-330-400V	Contacteur 330A 3P 400V
NC2-330/4P-240V	Contacteur 330A 4P 240V
NC2-400-240V	Contacteur 400A 3P 240V
NC2-400-400V	Contacteur 400A 3P 400V
NC2-400/4P-240V	Contacteur 400A 4P 240V



Product Code	Item Description
NC2-500-240V	Contacteur 500A 3P 240V
NC2-500-400V	Contacteur 500A 3P 400V
NC2-630-240V	Contacteur 630A 3P 240V
NC2-630-400V	Contacteur 630A 3P 400V
NC2-630/4P-240V	Contacteur 630A 4P 240V
NC2-800-240V	Contacteur 800A 3P 240V
NC2-800-400V	Contacteur 800A 3P 400V



Product Code	Item Description
NC9-250-110V	Contacteur à vide 250A 110V
CJX1-225/22-110V	Contacteur à vide 225A 110V AC/DC
CJX1-225/22-220V	Contacteur à vide 225A 220V AC/DC
CJX1-225/22-380V	Contacteur à vide 225A 380V AC/DC
CJX1-265/22-110V	Contacteur à vide 265A 110V AC/DC
CJX1-265/22-220V	Contacteur à vide 265A 220V AC/DC
CJX1-265/22-380V	Contacteur à vide 265A 380V AC/DC
CJX1-300/22-110V	Contacteur à vide 300A 110V AC/DC
CJX1-300/22-220V	Contacteur à vide 300A 220V AC/DC
CJX1-300/22-380V	Contacteur à vide 300A 380V AC/DC



CJX1-400/22-110V	Contacteur à vide 400A 110V AC/DC
CJX1-400/22-220V	Contacteur à vide 400A 220V AC/DC
CJX1-400/22-380V	Contacteur à vide 400A 380V AC/DC
CJX1-500/22-110V	Contacteur à vide 500A 110V AC/DC
CJX1-500/22-220V	Contacteur à vide 500A 220V AC/DC
CJX1-500/22-380V	Contacteur à vide 500A 380V AC/DC
CJX1-630/44-110V	Contacteur à vide 630A 110V AC/DC
CJX1-630/44-220V	Contacteur à vide 630A 220V AC/DC
CJX1-630/44-380V	Contacteur à vide 630A 380V AC/DC
CJX1-820/44-110V	Contacteur à vide 820A 110V AC/DC
CJX1-820/44-220V	Contacteur à vide 820A 220V AC/DC
CJX1-820/44-380V	Contacteur à vide 820A 380V AC/DC



Product Code	Item Description
AUX-F4-11	Top Mount Auxiliary Contact 1NO+1NC
AUX-F4-02	Top Mount Auxiliary Contact 2 NC
AUX-F4-20	Top Mount Auxiliary Contact 2NO
AUX-F4-22	Top Mount Auxiliary Contact 2NO+2NC
AUX-F4-13	Top Mount Auxiliary Contact 1NO+3NC
AUX-F4-31	Top Mount Auxiliary Contact 3NO+1NC
AUX-F4-04	Top Mount Auxiliary Contact 4 NC
AUX-F4-40	Top Mount Auxiliary Contact 4NO
TIM-F5-D02	T/Mount Breaking Time Delay 0.1-30s
TIM-F5-T02	T/Mount Making Time Delay 0.1-30s
TIM-F5-T04	T/Mount Making Time Delay 10-180s
AUX-NCF-11C	Side Mount Auxiliary Contact
MI-NC1-09/32	Mechanical Interlock for NC1-09/32
MI-NC1-40/65	Mechanical Interlock for NC1-40/65
MI-NC1-80/95	Mechanical Interlock for NC1-80/95
MI-NC1-8004/9504	Mechanical Interlock NC1-8004/9504
MI-NC2-115/150	Horizontal Mechanical Interlock for NC2-115/150
MI-NC2-185/225	Horizontal Mechanical Interlock for NC2-185/225
MI-NC2-265/500	Horizontal Mechanical Interlock for NC2-265/500
MI-NC2-630/800	Mechanical Interlock for NC2-630/800



Product Code	Item Description
CO-NC1-09/18-012	Coil for NC1-09/18 12VAC
CO-NC1-09/18-024	Coil for NC1-09/18 24VAC
CO-NC1-09/18-036	Coil for NC1-09/18 36VAC
CO-NC1-09/18-048	Coil for NC1-09/18 48VAC
CO-NC1-09/18-110	Coil for NC1-09/18 110VAC
CO-NC1-09/18-240	Coil for NC1-09/18 240VAC
CO-NC1-09/18-415	Coil for NC1-09/18 415VAC
CO-NC1-09/18-525	Coil for NC1-09/18 525VAC
CO-NC1-25/32-024	Coil for NC1-25/32 24VAC
CO-NC1-25/32-036	Coil for NC1-25/32 36VAC
CO-NC1-25/32-048	Coil for NC1-25/32 48VAC
CO-NC1-25/32-110	Coil for NC1-25/32 110VAC
CO-NC1-25/32-240	Coil for NC1-25/32 240VAC
CO-NC1-25/32-415	Coil for NC1-25/32 415VAC
CO-NC1-25/32-525	Coil for NC1-25/32 525VAC
CO-NC1-40/95-024	Coil for NC1-40/95 24VAC
CO-NC1-40/95-036	Coil for NC1-40/95 36VAC
CO-NC1-40/95-048	Coil for NC1-40/95 48VAC
CO-NC1-40/95-110	Coil for NC1-40/95 110VAC
CO-NC1-40/95-240	Coil for NC1-40/95 240VAC
CO-NC1-40/95-415	Coil for NC1-40/95 415VAC
CO-NC1-40/95-525	Coil for NC1-40/95 525VAC



Product Code	Item Description
CO-NC2-115/150-110V	Coil for NC2-115/150 110VAC
CO-NC2-115/150-240V	Coil for NC2-115/150 240VAC
CO-NC2-115/150-400V	Coil for NC2-115/150 400VAC
CO-NC2-185/225-110V	Coil for NC2-185/225 110VAC
CO-NC2-185/225-240V	Coil for NC2-185/225 240VAC
CO-NC2-185/225-400V	Coil for NC2-185/225 400VAC
CO-NC2-265/330-110V	Coil for NC2-265/330 110VAC
CO-NC2-265/330-240V	Coil for NC2-265/330 240VAC
CO-NC2-265/330-400V	Coil for NC2-265/330 400VAC
CO-NC2-400-110V	Coil for NC2-400 110VAC
CO-NC2-400-230V	Coil for NC2-400 230VAC
CO-NC2-400-400V	Coil for NC2-400 400VAC
CO-NC2-500-110V	Coil for NC2-500 110VAC
CO-NC2-500-240V	Coil for NC2-500 240VAC
CO-NC2-500-400V	Coil for NC2-500 400VAC
CO-NC2-630-110V	Coil for NC2-630 110VAC
CO-NC2-630-240V	Coil for NC2-630 240VAC
CO-NC2-630-400V	Coil for NC2-630 400VAC
CO-NC2-630/4P-240V	Coil for NC2-630A/4P & 800A 3P 240VAC
CO-NC2-630/4P-400V	Coil for NC2-630A/4P & 800A 3P 400VAC
CO-NC2-115Z/150Z-110DC	Coil for NC2-115Z/150Z 110VDC
CO-NC2-115Z/150Z-220DC	Coil for NC2-115Z/150Z 220VDC
CO-NC2-185Z/225Z-110DC	Coil for NC2-185Z/225Z 110VDC
CO-NC2-185Z/225Z-220DC	Coil for NC2-185Z/225Z 220VDC
CO-NC2-265Z/330Z-110DC	Coil for NC2 -265Z/330Z 110VDC
CO-NC2-265Z/330Z-220DC	Coil for NC2 -265Z/330Z 220VDC



## Thermal Overload Relays

**COMING SOON!**


# NXC Series AC Contactors

**Next series** | The Next Reliable Choice

TOR	Product Code	Item Description
	NR2-11.5/2.5-4A	Thermal Overload Relay 2.5-4A for NC6
	NR2-25/0.25-0.4A	Thermal Overload Relay 0.25-0.4A
	NR2-25/0.4-0.63A	Thermal Overload Relay 0.4-0.63A
	NR2-25/0.63-1A	Thermal Overload Relay 0.63-1A
	NR2-25/1-1.6A	Thermal Overload Relay 1.0-1.6A
	NR2-25/1.6-2.5A	Thermal Overload Relay 1.6-2.5A
	NR2-25/2.5-4A	Thermal Overload Relay 2.5-4A
	NR2-25/4-6A	Thermal Overload Relay 4-6A
	NR2-25/5.5-8A	Thermal Overload Relay 5.5-8.0A
	NR2-25/7-10A	Thermal Overload Relay 7-10A
	NR2-25/9-13A	Thermal Overload Relay 9-13A
	NR2-25/12-18A	Thermal Overload Relay 12-18A
	NR2-25/17-25A	Thermal Overload Relay 17-25A
	NR2-25/23-32A	Thermal Overload Relay 23-32A
	NR2-36/23-32A	Thermal Overload Relay 23-32A
	NR2-36/28-36A	Thermal Overload Relay 28-36A



TOR	Product Code	Item Description
	NR2-93/23-32A	Thermal Overload Relay 23-32A
	NR2-93/30-40A	Thermal Overload Relay 30-40A
	NR2-93/37-50A	Thermal Overload Relay 37-50A
	NR2-93/48-65A	Thermal Overload Relay 48-65A
	NR2-93/55-70A	Thermal Overload Relay 55-70A
	NR2-93/63-80A	Thermal Overload Relay 63-80A
	NR2-93/80-93A	Thermal Overload Relay 80-93A
	NR2-150/80-104A	Thermal Overload Relay 80-104A
	NR2-150/95-120A	Thermal Overload Relay 95-120A
	NR2-150/110-150A	Thermal Overload Relay 110-150A
	NR2-200/100-160A	Thermal Overload Relay 100-160A
	NR2-200/125-200A	Thermal Overload Relay 125-200A
	NR2-630/200-315A	Thermal Overload Relay 200-315A

TOR Accessories	Product Code	Item Description
	MB-NR2-25	MB-2 base Mounting Block for NR2-25
	MB-NR2-36	MB-3 base Mounting Block for NR2-36
	MB-NR2-93	MB-4 base Mounting Block for NR2-93

**COMING SOON!**


# NXR Series Thermal Overload Relays




**Next series** | The Next Reliable Choice





## Starters


MMS Starters	Product Code	Item Description
	NS2-25 0.25-0.4A	Manual Motor Starter 0.25-0.4 Amp
	NS2-25 0.4-0.63A	Manual Motor Starter 0.4-0.63 Amp
	NS2-25 0.63-1A	Manual Motor Starter 0.63-1.0 Amp
	NS2-25 1-1.6A	Manual Motor Starter 1.0-1.6 Amp
	NS2-25 1.6-2.5A	Manual Motor Starter 1.6-2.5 Amp
	NS2-25 2.5-4A	Manual Motor Starter 2.5-4.0 Amp
	NS2-25 4-6.3A	Manual Motor Starter 4-6.3 Amp
	NS2-25 6-10A	Manual Motor Starter 6-10 Amp
	NS2-25 9-14A	Manual Motor Starter 9-14 Amp
	NS2-25 13-18A	Manual Motor Starter 13-18 Amp
	NS2-25 17-23A	Manual Motor Starter 17-23 Amp
	NS2-25 20-25A	Manual Motor Starter 20-25 Amp
	NS2-32 24-32A	Manual Motor Starter 24-32A
	NS2-80B 25-40A	Manual Motor Starter 25-40 Amp
	NS2-80B 40-63A	Manual Motor Starter 40-63 Amp
	NS2-80B 56-80A	Manual Motor Starter 56-80 Amp


	AUX-NS2-AE11	Front Mount Auxiliary Contact 1NO+1N
	AUX-NS2-AU20	Side Mount Auxiliary Contact 2NO
	AUX-NS2-25-AU11	Side Mount Auxiliary Contact for NS2-25
	AUX-NS2-80B-AU11	Side Mount Auxiliary Contact for NS2-80B
	UVR-NS2 400V	Under Voltage Release NS2-400V
	UVR-NS2 220V	Under Voltage Release NS2-220V
	NS2-MC	Surface Enclosure for Manual Motor Starter



DOL Starters	Product Code	Item Description
	NQ2-15P/1 0.63-1A 400V	DOL Starter Steel 0.63-1A 400V
	NQ2-15P/1 1-1.6A 400V	DOL Starter Steel 1.0-1.6A 400V
	NQ2-15P/1 1.6-2.5 400V	DOL Starter Steel 1.6-2.5A 400V
	NQ2-15P/1 2.5-4A 400V	DOL Starter Steel 2.5-4A 400V
	NQ2-15P/1 2.5-4A 230V	DOL Starter Steel 2.5-4A 230V
	NQ2-15P/1 5.5-8A 400V	DOL Starter Steel 5.5-8A 400V
	NQ2-15P/1 7-10A 400V	DOL Starter Steel 7-10A 400V
	NQ2-15P/1 9-13A 400V	DOL Starter Steel 9-13A 400V
	NQ2-15P/2 12-18A 400V	DOL Starter Steel 12-18A 400V
	NQ2-15P/2 17-25A 400V	DOL Starter Steel 17-25A 400V

	NQ2-15P/1-230V	DOL Starter Steel NC1-1210 230V / No OL
	NQ2-15P/1-400V	DOL Starter Steel NC1-1210 400V / No OL
	NQ2-15P/2-230V	DOL Starter Steel NC1-1810 230V / No OL
	NQ2-15P/2-400V	DOL Starter Steel NC1-1810 400V / No OL
	NQ2-15P/3-230V	DOL Starter Steel NC1-2510 230V / No OL
	NQ2-15P/3-400V	DOL Starter Steel NC1-2510 400V / No OL
	NQ2-15P/4-230V	DOL Starter Steel NC1-3210 230V / No OL
	NQ2-15P/4-400V	DOL Starter Steel NC1-3210 400V / No OL

DOL Starters	Product Code	Item Description
	NQ3-5.5P 1-1.6A 240V	DOL Starter 1-1.6A 240V IP55
	NQ3-5.5P 1-1.6A 400V	DOL Starter 1-1.6A 400V IP55
	NQ3-5.5P 1.6-2.5A 240V	DOL Starter 1.6-2.5A 240V IP55
	NQ3-5.5P 1.6-2.5A 400V	DOL Starter 1.6-2.5A 400V IP55
	NQ3-5.5P 2.5-4A 240V	DOL Starter 2.5-4A 240V IP55
	NQ3-5.5P 2.5-4A 400V	DOL Starter 2.5-4A 400V IP55
	NQ3-5.5P 4-6A 240V	DOL Starter 4-6A 240V IP55
	NQ3-5.5P 4-6A 400V	DOL Starter 4-6A 400V IP55
	NQ3-5.5P 5.5-8A 240V	DOL Starter 5.5-8A 240V IP55
	NQ3-5.5P 5.5-8A 400V	DOL Starter 5.5-8A 400V IP55
	NQ3-5.5P 7-10A 240V	DOL Starter 7-10A 240V IP55
	NQ3-5.5P 7-10A 400V	DOL Starter 7-10A 400V IP55
	NQ3-5.5P 9-13A 240V	DOL Starter 9-13A 240V IP55
NQ3-5.5P 9-13A 400V	DOL Starter 9-13A 400V IP55	

	NQ3-5.5P 240V	DOL Starter NC1-1810 240V / No OL IP55
	NQ3-5.5P 400V	DOL Starter NC1-1810 400V / No OL IP55
	NQ3-11P 240V	DOL Starter NC1-3210 240V / No OL IP55
	NQ3-11P 400V	DOL Starter NC1-3210 400V / No OL IP55

Full range of components to choose from.



## Push Buttons, Pilot Lights and Indicators

### Indicators



### Product Code

ND9-1/G-230V  
ND9-1/R-230V  
ND9-2/GR-230V

### Item Description

Single Indicator Light Green 230V  
Single Indicator Light Red 230V  
Dual Indicator Light Green & Red 230V

### Buzzers



### Product Code

ND16-22FS-24V R  
ND16-22FS-AC240R

### Item Description

Buzzer Red AC/DC 24V  
Buzzer Red AC240V

**Pilot Lights**







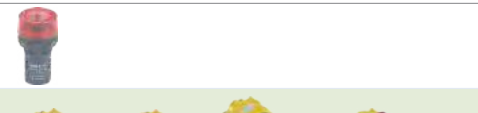

Product Code	Item Description
ND16-22BS-2-24B	LED Pilot Light 24V AC/DC Blue (Flat Round)
ND16-22BS-2-24R	LED Pilot Light 24V AC/DC Red (Flat Round)
ND16-22BS-2-24Y	LED Pilot Light 24V AC/DC Yellow (Flat Round)
ND16-22BS-2-24G	LED Pilot Light 24V AC/DC Green (Flat Round)
ND16-22BS-2-240O	LED Pilot Light 240V AC/DC Orange (Flat Round)
ND16-22BS-2-240Y	LED Pilot Light 240V AC/DC Yellow (Flat Surface)
ND16-22BS-4-110O	LED Pilot Light 110VAC Orange (Flat Round )
ND16-22B-2-240W	LED Pilot Light 240V AC/DC White (Flat Round)
ND16-22BS-4-110W	LED Pilot Light 110VAC White (Flat Round)
ND16-22BS-4-110B	LED Pilot Light 110VAC Blue (Flat Round)
ND16-22BS-4-110Y	LED Pilot Light 110VAC Yellow (Flat Round)
ND16-22BS-4-110G	LED Pilot Light 110VAC Green (Flat Round)
ND16-22BS/4- 110R	LED Pilot Light 110VAC Red (Flat Round)
ND16-22BS/4-240B	LED Pilot Light 240VAC Blue (Flat Round)
ND16-22BS-4-240R	LED Pilot Light 240VAC Red (Flat Round)
ND16-22BS-4-240G	LED Pilot Light 240VAC Green (Flat Round)
ND16-22BS/4-240Y	LED Pilot Light 240VAC Yellow (Flat Round)
ND16-22BS-4-240W	LED Pilot Light 240VAC White (Flat Round)
ND16-22BS-4-400R	LED Pilot Light 400VAC Red (Flat Round)

ND16-22CS-2-24B	LED Pilot Light 24V Blue (Arc Surface)
ND16-22CS-2-24R	LED Pilot Light 24V Red (Arc Surface)
ND16-22CS-2-24Y	LED Pilot Light 24V Yellow (Arc Surface)
ND16-22CS-2-24G	LED Pilot Light 24V Green (Arc Surface)
ND16-22CS-4-240R	LED Pilot Light 240V Red (Arc Surface)
ND16-22CS-4-240G	LED Pilot Light 240V Green (Arc Surface)
ND16-22CS-4-240Y	LED Pilot Light 240V Yellow (Arc Surface)
ND16-22CS-4-240B	LED Pilot Light 240V Blue (Arc Surface)

**Push Buttons**



NP2-BZ31	Switch Holder
NP2-BZ009	Metal Bezel for Pushbutton
NP2-BE101	Contact Block NO
NP2-BE102	Contact Block NC
NP2-BZ101	Contact Block 1NO With Mounting Block
NP2-BZ102	Contact Block 1NC With Mounting Block
NP2-BZ103	Contact Block 2NO With Mounting Block
NP2-BZ104	Contact Block 2NC With Mounting Block
NP2-BA03	Metal Flush Pushbutton Head Green 22mm
NP2-BA04	Metal Flush Pushbutton Head Red 22mm
NP2-BA11	Metal Pushbutton Head White+1NO Contact
NP2-BA21	Metal Pushbutton Head Black+1 NO Contact
NP2-BA31	Metal Pushbutton Head Green+1NO Contact
NP2-BA41	Metal Pushbutton Head Red+1NO Contact
NP2-BA42	Metal Pushbutton Head Red+1NC Contact
NP2-BA51	Metal Pushbutton Head Yellow+1NO Contact
NP2-BA61	Metal Pushbutton Head Blue+1NO Contact
NP2-BD02	Selector Switch Head 2 position
NP2-BD03	Selector Switch Head 3 position
NP2-BD23	Selector Switch 2P Complete 2NO
NP2-BD33	3 Way Selector Switch Complete 2NO
NP2-ED23	Selector Switch ED-23
NP2-ED33	3 Way Selector Switch 2NO
NP2-ED53	Selector Switch ED-53
NP2-EG25	2 Way Key Switch 1NO+1NC
NP2-BG02	Key Selector 2 Position Head
NP2-BG04	Key Selector 2 Position 1NO
NP2-ES544	Emergency Stop Twist Release
NP2-BS541	Emergency Stop Twist Release 1NO
NP2-BS542	Emergency Stop Twist Release 1NC
NP2-BS54	Metal Emergency Stop Twist to Release
NP2-BL8325	Double Complete Button Flush
NP2-BL8425	Metal Double Head Square Raised
NP2-J01	Yellow Lid One Hole Enclosure 65x65
NP2-J174	Emergency Stop 65 x 65 Yellow Enclosure
NPH1-10J	Push Button Enclosure

Drill Plan	Picture Index	Certificates	IP	Product Model
Φ22.3mm		CE, KEMA, EAC, cULus	IP40	NP2 Series
		CE, EAC		
		CE		
		CE, EAC	IP65	NP8 Series
		CE, EAC	IP65	NPH1 Pushbutton Box
Φ16mm		CE	IP40	NP6 Series
Φ22.3mm		CE, EAC, cULus, UL LISTED	IP40 IP65	ND16 Series
		CE, EAC	IP20	ND16 Buzzer
		CE, EAC	IP65	NP3 Series Pendant Station


\* Products available on request.



## VSD and Soft Starters



VSD	Product Code	Item Description
	NVF3M-0.75/TS4	0.75KW Variable Speed Drive Torque 380V
	NVF2G-1.5/TS4	1.5KW Variable Speed Drive Torque 380V
	NVF2G-2.2/TS4	2.2KW Variable Speed Drive Torque 380V
	NVF2G-3.7/TS4	3.7KW Variable Speed Drive Torque 380V
	NVF2G-5.5/TS4	5.5KW Variable Speed Drive Torque 380V
	NVF2G-7.5/TS4	7.5KW Variable Speed Drive Torque 380V
	NVF2G-11/TS4	11KW Variable Speed Drive Torque 380V
	NVF2G-15/TS4	15KW Variable Speed Drive Torque 380V
	NVF2G-18.5/TS4	18.5KW Variable Speed Drive Torque 380V
	NVF2G-22/TS4	22KW Variable Speed Drive Torque 380V
	NVF2G-30/TS4	30kW Variable Speed Drive Torque 380
	NVF2G-37/TS4	37kW Variable Speed Drive Torque 380V
	NVF2G-45/TS4	45kW Variable Speed Drive Torque 380V
	NVF2G-55/TS4	55KW Variable Speed Drive Torque 380V
	NVF2G-75/TS4	75KW Variable Speed Drive Torque 380V
	NVF2G-90/TS4	90kW Variable Speed Drive Torque 380C
	NVF2G-110/TS4	110kW Variable Speed Drive Torque 380V
	NVF2G-132/TS4	132kW Variable Speed Drive Torque 380V
	NVF2G-160/TS4	160kW Variable Speed Drive Torque 380V
	NVF2G-200/TS4	200kW Variable Speed Drive Torque 380V
	EXT.CAB NVF2G(10M)	10m NVF2G Extension Cable & Support Plate
	EXT.CAB NVF2G(6M)	6m NVF2G Extension Cable & Support Plate
	EXT.CAB NVF2G(4M)	4m NVF2G Extension Cable & Support Plate
	EXT.CABLE NVF2G(2M)	2m NVF2G Extension Cable & Support Plate





Soft Starters	Product Code	Item Description
	NJR2-7.5D	7.5kW Soft Starter 380V
	NJR2-11D	11kW Soft Starter 380V
	NJR2-15D	15kW Soft Starter 380V
	NJR2-18.5D	18.5kW Soft Starter 380V
	NJR2-22D	22kW Soft Starter 380V
	NJR2-30D	30kW Soft Starter 380V
	NJR2-37D	37kW Soft Starter 380V
	NJR2-45D	45kW Soft Starter 380V
	NJR2-55D	55kW Soft Starter 380V
	NJR2-75D	75kW Soft Starter 380V
	NJR2-90D	90kW Soft Starter 380V
	NJR2-110D	110kW Soft Starter 380V
	NJR2-132D	132kW Soft Starter 380V
	NJR2-160D	160kW Soft Starter 380V
	NJR2-185D	185kW Soft Starter 380V
	NJR2-500D	500kW Soft Starter 380V




## Isolators


Large Frame Isolators	Product Code	Item Description
	NM1-125S/3I-100A	3 Pole Large Frame Isolator 100A
	NM1-250S/3I-160A	3 Pole Large Frame Isolator 160A
	NM1-250S/3I-225A	3 Pole Large Frame Isolator 225A
	NM1-250S/3I-250A	3 Pole large Frame Isolator 250A
	NM1-400S/3I-400A	3 Pole large Frame Isolator 400A
	NM1-630S/3I-630A	3 Pole Large Frame Isolator 630A
	NM1-800H/3I-800A	3 Pole Large Frame Isolator 800A
	NM1-1250H/3I-1250	3 Pole Large Frame Isolator 1250A
	NXHM-125/3-125A	3 Pole Large Frame Isolator 125A
	NXHM-160/3-160A	3 Pole Large Frame Isolator 160A
	NXHM-250/3-250A	3 Pole Large Frame Isolator 250A
	NXHM-400/3-400A	3 Pole Large Frame Isolator 400A
	NXHM-630/3-630A	3 Pole Large Frame Isolator 630A

Din Rail Isolators	Product Code	Item Description
	NH2-125-1P-32A	Isolator 1P 32A Din Rail
	NH2-125-1P-63A	Isolator 1P 63A Din Rail
	NH2-125-1P-100A	Isolator 1P 100A Din Rail
	NH2-125-2P-32A	Isolator 2P 32A Din Rail
	NH2-125-2P-63A	Isolator 2P 63A Din Rail
	NH2-125-2P-100A	Isolator 2P 100A Din Rail


	NH2-125-3P-32A	Isolator 3P 32A Din Rail
	NH2-125-3P-63A	Isolator 3P 63A Din Rail
	NH2-125-3P-100A	Isolator 3P 100A Din Rail
	NH2-125-4P-32A	Isolator 4P 32A Din Rail
	NH2-125-4P-63A	Isolator 4P 63A Din Rail
	NH2-125-4P-100A	Isolator 4P 100A Din Rail

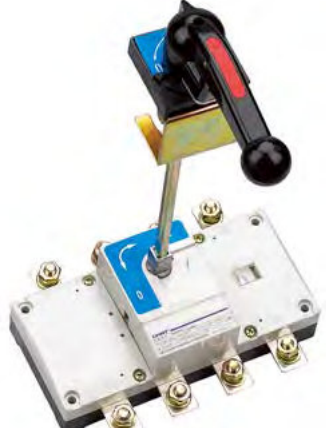
Weatherproof Isolators	Product Code	Item Description
	UKF2-20	Weatherproof Isolator 2P 20A/440V
	UKF2-35	Weatherproof Isolator 2P 35A/440V
	UKF2-63	Weatherproof Isolator 2P 63A/440V
	UKF3-20	Weatherproof Isolator 3P 20A/440V
	UKF3-35	Weatherproof Isolator 3P 35A/440V
	UKF3-63	Weatherproof Isolator 3P 63A/440V

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Rotary Isolators	Product Code	Item Description
	UKP-316	Rotary Isolator 3P 16A IP65
	UKP-320	Rotary Isolator 3P 20A IP65
	UKP-325	Rotary Isolator 3P 25A IP65
	UKP-332	Rotary Isolator 3P 32A IP65
	UKP-363	Rotary Isolator 3P 63A IP65
	UKP-3100	Rotary Isolator 3P 100A IP65
	UKP-420	Rotary Isolator 4P 20A IP65
	UKP-432	Rotary Isolator 4P 32A IP65
	UKP-463	Rotary Isolator 4P 63A IP65
	UKP-4100	Rotary Isolator 4P 100A IP65



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Isolator with Extension Handles	Product Code	Item Description
	NH40-125/3W	125A 3P Isolator with Extension Handle
	NH40-160/3W	160A 3P Isolator with Extension Handle
	NH40-200/3W	200A 3P Isolator with Extension Handle
	NH40-250/3W	250A 3P Isolator with Extension Handle
	NH40-315/3W	315A 3P Isolator with Extension Handle
	NH40-400/3W	400A 3P Isolator with Extension Handle
	NH40-630/3W	630A 3P Isolator with Extension Handle
	NH40-1000/3W	1000A 3P Isolator with Extension Handle
	NH40-1250/3W	1250A 3P Isolator with Extension Handle
	NH40-1600/3W	1600A 3P Isolator with Extension Handle


	NH40-125/4W	125A 4P Isolator with Extension Handle
	NH40-160/4W	160A 4P Isolator with Extension Handle
	NH40-200/4W	200A 4P Isolator with Extension Handle
	NH40-250/4W	250A 4P Isolator with Extension Handle
	NH40-315/4W	315A 4P Isolator with Extension Handle
	NH40-400/4W	400A 4P Isolator with Extension Handle
	NH40-630/4W	630A 4P Isolator with Extension Handle
	NH40-1000/4W	1000A 4P Isolator with Extension Handle
	NH40-1250/4W	1250A 4P Isolator with Extension Handle
	NH40-1600/4W	1600A 4P Isolator with Extension Handle




# Changeover Switches

Changeover Switches	Product Code	Item Description
	NXZB-63H/4C 63A	63A 4P Automatic Changeover Switch
	NXZ-125/4A 80A	80A 4P Automatic Changeover Switch
	NXZ-125/4A 100A	100A 4P Automatic Changeover Switch
	NXZ-125/4A 125A	125A 4P Automatic Changeover Switch
	NXZ-250/4A 160A	160A 4P Automatic Changeover Switch
	NXZ-250/4A 200A	200A 4P Automatic Changeover Switch
	NXZ-250/4A 250A	250A 4P Automatic Changeover Switch
	NXZ-630/4A 315A	315A 4P Automatic Changeover Switch
	NXZ-630/4A 400A	400A 4P Automatic Changeover Switch
NXZ-630/4A 500A	500A 4P Automatic Changeover Switch	
NXZ-630/4A 630A	630A 4P Automatic Changeover Switch	

Changeover Switches	Product Code	Item Description
	NH40-160/3CSW	160A 3P Changeover Switch with Extension Handle
	NH40-200/3CSW	200A 3P Changeover Switch with Extension Handle
	NH40-250/3CSW	250A 3P Changeover Switch with Extension Handle
	NH40-315/3CSW	315A 3P Changeover Switch with Extension Handle
	NH40-400/3CSW	400A 3P Changeover Switch with Extension Handle
	NH40-630/3CSW	630A 3P Changeover Switch with Extension Handle
	NH40-1000/3CSW	1000A 3P Changeover Switch with Extension Handle
NH40-1250/3CSW	1250A 3P Changeover Switch with Extension Handle	

	NH40-160/4CSW	160A 4P Changeover Switch with Extension Handle
	NH40-200/4CSW	200A 4P Changeover Switch with Extension Handle
	NH40-250/4CSW	250A 4P Changeover Switch with Extension Handle
	NH40-315/4CSW	315A 4P Changeover Switch with Extension Handle
	NH40-400/4CSW	400A 4P Changeover Switch with Extension Handle
	NH40-630/4CSW	630A 4P Changeover Switch with Extension Handle
	NH40-1000/4CSW	1000A 4P Changeover Switch with Extension Handle
NH40-1250/4CSW	1250A 4P Changeover Switch with Extension Handle	




	COS-2/25	Enclosed Changeover Switch 25A 2P IP65
	COS-2/40	Enclosed Changeover Switch 40A 2P IP65
	COS-3/25	Enclosed Changeover Switch 25A 3P IP65
	COS-3/40	Enclosed Changeover Switch 40A 3P IP65




# Relays





Perfect  
reliable choice.

Time Relays	Product Code	Item Description
	NTE8-10B-DELTIM	Time Delay on Timer 1-10 Sec AC230V
	NTE8-120B-DELTIM	Time Delay on Timer 12-120 Sec AC230V
	NTE8-480B-DELTIM	Time Delay on Timer 48-480 Sec AC230V
	NJS5-M1-DELTIM	Time Delay on Timer 1 Sec-10 Day AC230V
	NJYB1-AC380V	Phase Failure Relay AC380V Din Rail (PF, PS)
	NJYB3-8-AC220V	Phase Failure Relay AC220V Din Rail (PF, PS, OV, UV)
	NJYB3-8-AC380V	Phase Failure Relay AC380V Din Rail (PF, PS, OV, UV)
	NJYB3-3-AC380V	Phase Failure Relay AC380V Din Rail (PF, PS, UV)
	XJ3-D-380V	Phase Failure Relay AC380V (PF, PS, OV, UV)




















Power Relays	Product Code	Item Description
	JZX-22FD-2Z-24V	Miniature Power Relay 8 Pin 24VAC+LED Indicator
	JZX-22FD-2Z-110V	Miniature Power Relay 8 Pin 110VAC+LED Indicator
	JZX-22FD-2Z-220V	Miniature Power Relay 8 Pin 220VAC+LED Indicator
	JZX-22FD-2Z-24DC	Miniature Power Relay 8 Pin 24VDC+LED Indicator
	JZX-22FD-3Z-24V	Miniature Power Relay 11 Pin 24VAC+LED Indicator
	JZX-22FD-3Z-110V	Miniature Power Relay 11 Pin 110VAC+LED Indicator
	JZX-22FD-3Z-220V	Miniature Power Relay 11 Pin 220VAC+LED Indicator
	JZX-22FD-3Z-24DC	Miniature Power Relay 11 Pin 24VDC+LED Indicator
	JZX-22FD-4Z-24V	Miniature Power Relay 14 Pin 24VAC+LED Indicator
	JZX-22FD-4Z-110V	Miniature Power Relay 14 Pin 110VAC+LED Indicator
JZX-22FD-4Z-220V	Miniature Power Relay 14 Pin 220VAC+LED Indicator	
JZX-22FD-4Z-24VDC	Miniature Power Relay 14 Pin 24VDC+LED Indicator	

	JQX-10F-2Z-12V	Miniature Power Relay 8 Pin 12VAC
	JQX-10F-2Z-24V	Miniature Power Relay 8 Pin 24VAC
	JQX-10F-2Z-110V	Miniature Power Relay 8 Pin 110VAC
	JQX-10F-2Z-220V	Miniature Power Relay 8 Pin 220VAC
	JQX-10F-2Z-12VDC	Miniature Power Relay 8 Pin 12VDC
	JQX-10F-2Z-24VDC	Miniature Power Relay 8 Pin 24VDC
	JQX-10F-3Z-12V	Miniature Power Relay 11 Pin 12VAC
	JQX-10F-3Z-24V	Miniature Power Relay 11 Pin 24VAC
	JQX-10F-3Z-110V	Miniature Power Relay 11 Pin 110VAC
	JQX-10F-3Z-220V	Miniature Power Relay 11 Pin 220VAC
	JQX-10F-3Z-380V	Miniature Power Relay 11 Pin 380VAC
	JQX-10F-3Z-12VDC	Miniature Power Relay 11 Pin 12VDC
	JQX-10F-3Z-24VDC	Miniature Power Relay 11 Pin 24VDC
	JQX-10F-3Z-220VDC	Miniature Power Relay 11 Pin 220VDC

Accessories	Product Code	Item Description
	RB-CZY08A-E	8 Pin Flat Power Relay Base Finger Protection
	RB-CZY08B-01	8 Pin Flat Power Relay Base
	RB-CZY11B	11 Pin Flat Power Relay Base
	RB-CZY14B	14 Pin Flat Power Relay Base
	RB-CZY14B-E	14 Pin Flat Power Relay Base Finger Protection
	RB-CZF08A	8 Pin Round power Relay Base
	RB-CZF11A	11Pin Round power Relay Base
	RB-CZS08C	8 Pin Round Time Relay Base

# Relays

Protection Relays					
	NJB1-YW <b>Liquid Level Relay</b>		NJB1-X <b>Relay</b>		NJB1-X1 <b>Voltage Protection Relay</b>
	NJB1-S <b>Time Delay Relay</b>		NJBK10 <b>Motor Protection Relay</b>		NJBK7 <b>Motor Protection Relay</b>
	NJBK6 <b>Motor Protection Relay</b>		NJBK1 <b>Series Motor Protector</b>		NJBK2 <b>Motor Protection Relay</b>
	NJBK5 <b>Motor Controller</b>		NJBK5-5 <b>Motor Controller</b>		JD-5E <b>Motor Protector</b>
	JD-5 <b>Motor Protector</b>		JD-8 <b>Motor Protector</b>		NJYB3 <b>Relay</b>
	NJYB1 <b>Voltage protection Relay</b>		XJ3 <b>Phase Failure and Phase Sequence Protective Relay</b>		













\* Products available on request.

### Control Relays

	NJS1-H Time Delay Relay		NJS1-M Time Delay Relay		NJS1 Time Delay Relay		NTE8 Time Delay Relay
	JSS48A Time Delay Relay		JSZ3 Time Delay Relay		JSZ6 Time Delay Relay		NKG3 Time Switch
	NKG3-M Time Switch		NKG1 Time Switch		KG10D Time Switch		KG10M Time Switch
	KG316T Time Switch		NJJ7-H Counting Relay		NJJ5-J Electronic Counter		NJJ5-L Electronic Timer
	NJJ3 Counting Relay		NJJ7 Counting Relay		JDM15G Counting Relay		JDM1-48 Counting Relay
	JDM3 Electronic Counter		SC3L Electronic Counter		NJYW1 Floatless Relay		JYB-714 Floatless Relay

\* Products available on request.

### General Purpose Relays

	NJX-13FW Miniature Power Relay		NJDC-17 Small Electro-magnetic Relay with Test Button		JQX-13F Miniature High-Power Electro-magnetic Relay		JZX-22F Miniature Power Relay
	NJDC-12 Small Electro-magnetic Relay with Test Button		JQX-10F Miniature Power Relay		JTX Miniature Power Relay		JMK Miniature Power Relay
	NJX2 Miniature Electro-magnetic Relay		NJX3 Small-scale Electro-magnetic Relay		Socket		NJMC1 Pulse Relay

\* Products available on request.



## Current Transformers



Stable and reliable for power conversion.

CT

Product Code

Item Description



CTI-30-50/5A	30mm Current Transformer 50/5A
CTI-30-60/5A	30mm Current Transformer 60/5A
CTI-30-75/5A	30mm Current Transformer 75/5A
CTI-30-100/5A	30mm Current Transformer 100/5A
CTI-30-150/5A	30mm Current Transformer 150/5A
CTI-30-200/5A	30mm Current Transformer 200/5A
CTI-30-250/5A	30mm Current Transformer 250/5A
CTI-40-300/5A	40mm Current Transformer 300/5A
CTI-50-400/5A	50mm Current Transformer 400/5A



CTI-50-500/5A	50mm Current Transformer 500/5A
CTI-50-600/5A	50mm Current Transformer 600/5A
CTI-80-800/5A	80mm Current Transformer 800/5A
CTI-80-1000/5A	80mm Current Transformer 1000/5A
CTI-80-1500/5A	80mm Current Transformer 1500/5A
CTI-100-1000/5A	100mm Current Transformer 1000/5A
CTI-100-1500/5A	100mm Current Transformer 1500/5A
CTI-120-2500/5A	120mm Current Transformer 2500/5A
CTI-120-3000/5A	120mm Current Transformer 3000/5A



## Voltage Transformers

VT	Product Code	Item Description
	NDK-25VA-230V/24V	230VAC/24VAC Transformer
	NDK-50VA-12V	Primary 440V+230V Secondary 12V Output
	NDK-50VA-230V/24V	230VAC/24VAC Transformer
	NDK-50VA-24V	Primary 440V+230V Secondary 24V Output
	NDK-50VA-36V	Primary 440V+230V Secondary 36V Output
	NDK-50VA-110V	Primary 440V+230V Secondary 110V Output
	NDK-50VA-220V	Primary 440V+230V Secondary 220V Output
	NDK-100VA-12V	Primary 440V+230V Secondary 12V Output
	NDK-100VA-24V	Primary 440V+230V Secondary 24V Output
	NDK-100VA-36V	Primary 440V+230V Secondary 36V Output
	NDK-100VA-110V	Primary 440V+230V Secondary 110V Output
	NDK-100VA-220V	Primary 440V+230V Secondary 220V Output
	NDK-150VA-12V	Primary 440V+230V Secondary 12V Output
	NDK-150VA-24V	Primary 440V+230V Secondary 24V Output
	NDK-150VA-36V	Primary 440V+230V Secondary 36V Output
	NDK-150VA-48V	Primary 440V+230V Secondary 48V Output
	NDK-150VA-110V	Primary 440V+230V Secondary 110V Output
	NDK-150VA-220V	Primary 440V+230V Secondary 220V Output
	NDK-200VA-12V	Primary 440V+230V Secondary 12V Output



VT	Product Code	Item Description
	NDK-200VA-24V	Primary 440V+230V Secondary 24V Output
	NDK-200VA-36V	Primary 440V+230V Secondary 36V Output
	NDK-200VA-110V	Primary 440V+230V Secondary 110V Output
	NDK-200VA-220V	Primary 440V+230V Secondary 220V Output
	NDK-300VA-12V	Primary 440V+230V Secondary 12V Output
	NDK-300VA-24V	Primary 440V+230V Secondary 24V Output
	NDK-300VA-36V	Primary 440V+230V Secondary 36V Output
	NDK-300VA-110V	Primary 440V+230V Secondary 110V Output
	NDK-300VA-220V	Primary 440V+230V Secondary 220V Output
	NDK-500VA-12V	Primary 440V+230V Secondary 12V Output
	NDK-500VA-24V	Primary 440V+230V Secondary 24V Output
	NDK-500VA-36V	Primary 440V+230V Secondary 36V Output
	NDK-500VA-110V	Primary 440V+230V Secondary 110V Output
	NDK-500VA-220V	Primary 440V+230V Secondary 220V Output
	NDK-1000VA-12V	Primary 440V+230V Secondary 12V Output
	NDK-1000VA-24V	Primary 440V+230V Secondary 24V Output
	NDK-1000VA-36V	Primary 440V+230V Secondary 36V Output
	NDK-1000VA-110V	Primary 440V+230V Secondary 110V Output
	NDK-1000VA-220V	Primary 440V+230V Secondary 220V Output



## AVR

AVR	Product Code	Item Description
	TDGC2-2-8A-240V	2kVA Voltage Regulator 8A 240V
	TDGC2-3-12A-240V	3kVA Voltage Regulator 12A 240V



# Low Voltage VT, AVR, CT and PT

## Control Transformers



## Automatic AC Voltage Regulators



## Current Transformers



## Uninterruptible Power Supply



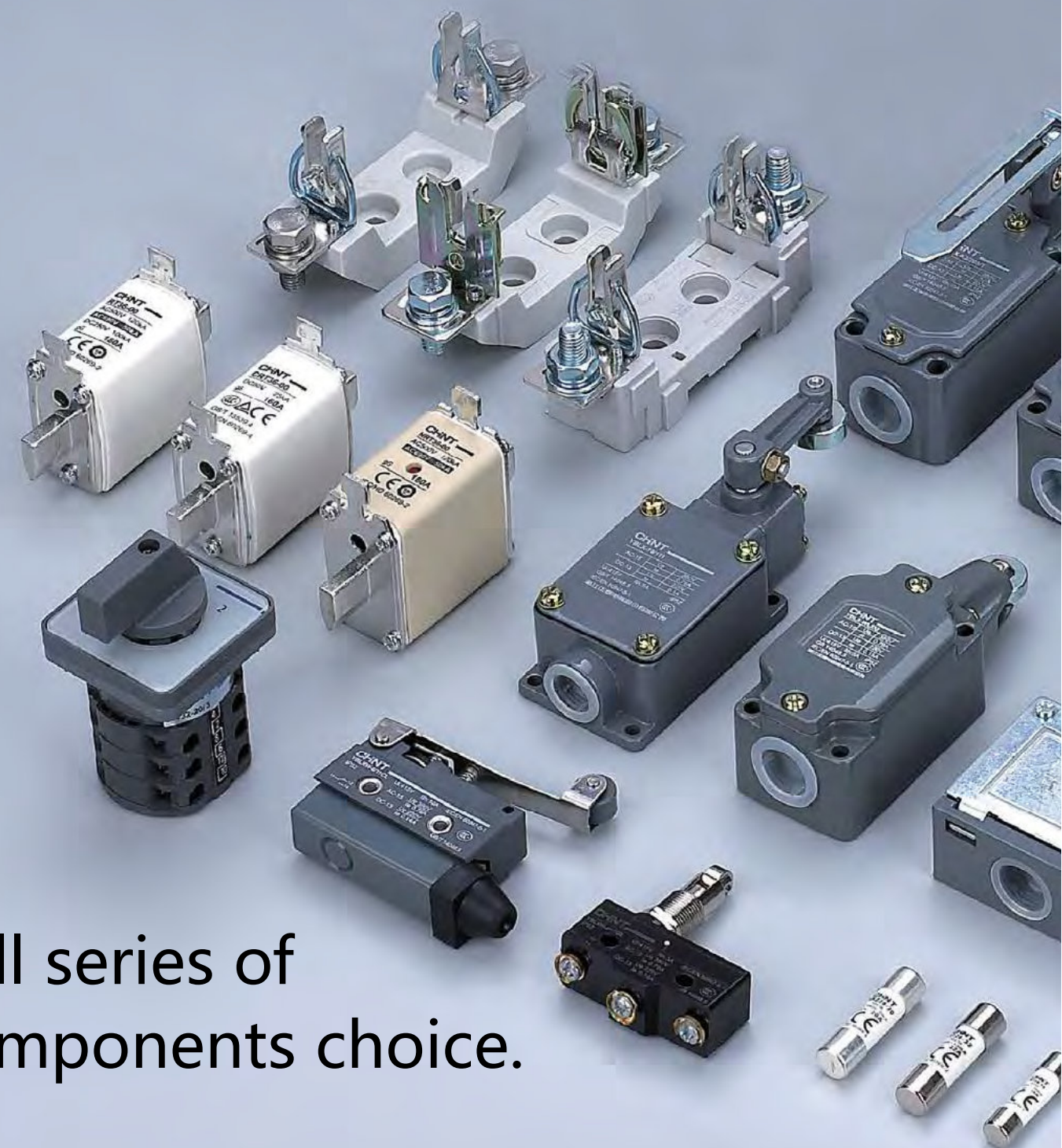
## Reactors



## Power supply



\* Products available on request.



Full series of components choice.

## Travel Switches

### Travel Switches

### Product Code Item Description



YBLX-K1-411	Travel Switch Roller Plunger Type 1NO+1NC Contacts
YBLX-K3/20S-Z	Travel Switch Plunger Type
YBLX-K3/20S-L	Travel Switch Plunger With Roller Type
YBLX-K3/20S-J	Travel Switch Adjust Metal Rocker Type
YBLX-K3/20S-D	Travel Switch Flexible Rocker Type
YBLX-K3/20S-B	Travel Switch Rotating Arm With Roller
YBLX-K3/20S-T	Travel Switch Adjust Rotating Arm
YBLX-K3/20S-H	Travel Switch Fork Type 2 Rollers
YBLX-CK-P110	Travel Switch YBLX-CK/P110



YBLX-ME/8107	Travel Switch Adjustable Rotating Rod
YBLX-ME/8108	Travel Switch Adjustable Roller Rotating Rod
YBLX-ME/8111	Travel Switch Direct Pressure Plunger
YBLX-ME/8112	Travel Switch Direct Pressure Plunger HR
YBLX-ME/8122	Travel Switch Direct Pressure Plunger VR
YBLX-ME/8166	Travel Switch Universal Type Plastic Tip
YBLX-ME/8169	Travel Switch Universal Type Plastic Tip
YBLX-ME/8101	Travel Switch Universal Coiled Spring



YBLXW-5/11N2	Micro Switch 5/11N2
YBLXW-5/11Z	Micro Switch 5/11Z
YBLXW-5/11D1	Micro Switch 5/11D1
YBLXW-5/11N1	Micro Switch 5/11N1
YBLXW-5/11G2	Micro Switch 5/11G2
YBLXW-5/11G3	Micro Switch 5/11G3
YBLXW-5/11Q1	Micro Switch 5/11Q1
YBLXW-5/11Q2	Micro Switch 5/11Q2
YBLXW-5/11-M	Micro Switch 5/11M

## Float Switches

### Float Switches

### Product Code Item Description



FS-2-5M	Float Switch 5 Meter
FS-2-10M	Float Switch 10 Meter

## Terminals

### Terminals


### Product Code Item Description




JCUK-5JD	Earth Connection Terminal 5mm
JCUK-6JD	Earth Connection Terminal 6mm
JCUK-10JD	Earth Connection Terminal 10mm
JCUK-16JD	Earth Connection Terminal 16mm
JCUK-35JD	Earth Connection Terminal 35mm




JCUK-5N	Terminal Blocks JCUK-5N (UK5N-1 with Plate)
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Terminals	Product Code	Item Description
	JXB-4/1	Connection Terminal 4/1
	JXB-10/1	Connection Terminal 10/1
	JXB-2.5/1	Connection Terminal 2.5/1
	JXB-6/1	Connection Terminal 6/1
	JXB-16/1	Connection Terminal 16/1
	JXB-35/1	Connection Terminal 35/1
	JXB-70/1	Connection Terminal 70/1


AP-2.5-JXB	JXB Barrier 2.5mm
AP-4-10-JXB	JXB Barrier 4-10mm
AP-16-JXB	JXB Barrier 16mm
AP-35-JXB	JXB Barrier 35mm
AP-70-JXB	JXB Barrier 70mm
EW35	Din End Stop for JXB (EW35)


	TB-1503	Terminal Block 3 way 15A
	TB-1506	Terminal Block 6 Way 15A
	TB-2503	Terminal Block 3 Way 25A
	TB-2506	Terminal Block 6 Way 25A
	TB-2512	Terminal Block 12 Way 25A
	TB-6003	Terminal Block 3 Way 60A
	TB-10003	Terminal Block 3 Way 100A

	TC-1503	Terminal Block 3 Way 150A
	TC-2003	Terminal Block 3 Way 200A
	TC-3003	Terminal Block 3 Way 300A



## Fuses

Fuses	Product Code	Item Description
	RT28-32-04A	Fuse 4A AC380/500V
	RT28-32-06A	Fuse 6A AC380/500V
	RT28-32-10A	Fuse 10A AC380/500V
	RT28-32-16A	Fuse 16A AC380/500V
	RT28-32-20A	Fuse 20A AC380/500V
	RT28-32-25A	Fuse 25A AC380/500V
	RT28-32-32A	Fuse 32A AC380/500V
RT36-1-200A	Fuse 200A gG/gL	







	FUSE-HOLDER-1P	Fuse Holder 1 Pole 10x38mm
	FUSE-HOLDER-2P	Fuse Holder 2 Pole 10x38mm
	FUSE-HOLDER-3P	Fuse Holder 3 Pole 10x38mm
	Fuse base-RT36-1	Fuse Base for RT36-1

# Fuses, Travel Switches, Universal Change-over Switches and Connection Terminals

## Fuses

 NRZ28-20 <b>Solar Photo-voltaic System Protection Fuse</b>	 CRT36-00 <b>DC Fuse Protector</b>	 NRT36 <b>Knife Contact Fuse Protector</b>	 NRT28 <b>Cylindrical Contact Caps Fuse Holder</b>
 RT28 <b>Cylindrical Contact Caps Fuse Protector</b>	 RT29 <b>Fuse with Cylindrical Cap</b>	 RT36 <b>Knife Contact Fuse Protector</b>	 <b>Fuse carrier</b>

## Terminal Blocks

 SAK	 JXB	 JCUK	 TB
 TC	 TH35-7.5 (C45) <b>Rail</b>		

## Change-over Switch

LW32



## Combination Switch

HZ10





\* Products available on request.

## Travel Switches

 YBLX-ME	 YBLX-WL	 YBLX-CK	 YBLX-P1
 YBLX-K1	 YBLX-K3	 YBLX-10	 YBLX-19

## Foot Switches

YBLT-3  
YBLT-4

## Microswitches

YBLT-EKW/5A/B

YBLXW-5

YBLXW-6





## Controller

JD



## Load Switch

NF2



\* Products available on request.



**Next**  
series

The Next  
Reliable Choice

**960°C**  
Resistance to fire

Refractory materials make  
electricity safer



**Class 0.5**  
High accuracy  
measurement



3-digit decimal display  
provides accurate data

**35mm DIN-Rail**  
Smaller size & easier  
installation

Delicate structure suitable for  
complex site environment









## Meters

Meters	Product Code	Item Description
	DDSU666 1P 5(80)A	Single Phase Din-Rail Meter 5(80)A 230V
	DTSU666 3P 5(80)A	Three Phase Four Wire Meter 5(80)A 3×230/400V
	NP72-V-300V	Volt Meter 300v 72x72mm
	NP72-V-500V	Volt Meter 500v 72x72mm

# Meters

## Pointer Analog Meters

	NP48, NP72, NP80B, NP96 Series <b>Point analog meter</b>		42,6 Series <b>Point analog meter</b>		44,59 Series <b>Point analog meter</b>		85,69 Series <b>Point analog meter</b>
	62T Series <b>Point analog meter</b>		NP96-MD/MD-A NP72-MD/2MD-A <b>Maximum demand meter</b>				






## Portable Meters

	ZTY0223A <b>Digital Clamp Meter</b>		ZTY0224A <b>Digital Clamp Meter</b>		ZTY0225A <b>Digital Clamp Meter</b>		ZTY0123A <b>Digital Multimeter</b>
	ZTY0124A <b>Digital Multimeter</b>		ZTY0125A/ ZTY0126A <b>Digital Multimeter</b>		ZTY01322A <b>Test Pencil</b>		ZTY0523A <b>Infrared Thermometer</b>
	ZTY0302A <b>Diastimeter</b>		ZTY1022A <b>Socket Leakage Detector</b>		MY80 <b>Digital Multimeter</b>		MY60/64 <b>Digital Multimeter</b>
	N266 <b>Digital Clamp Meter</b>		NAS830B, NAS838 <b>Portable Digital Multimeter</b>				

\* Products available on request.



# Switches and Sockets

Switches and Sockets	Product Code	Item Description
	NEW3-N00100	1 Lever 1 Way Switch 16A 2x4
	NEW3-N00200	1 Lever 2 Way Switch 16A 2x4
	NEW3-N00300	2 Lever 1 Way Switch 16A 2x4
	NEW3-N00400	2 Lever 2 Way Switch 16A 2x4
	NEW3-N00500	3 Lever 1 Way Switch 16A 2x4
	NEW3-N00700	4 Lever 1 Way Switch 16A 2x4
	NEW3-N00900	5 Lever 1 Way Switch 16A 4x4
	NEW3-N01100	6 Lever 1 Way Switch 16A 4x4
	NEW3-N42940	Single Switch Socket 16A 2x4
	NEW3-N42950	Single Switch Socket 16A 4x4
	NEW3-N44230	Double Switch Socket 16A 4x4
	NEW3-N44330	SA/Euro Combined Switch Socket 16A/10A
	NEW3-N00190	Isolator 45A Double Pole 4x4
	NEW3-N00160	Isolator 32A Double Pole 2x4
	NEW3-N44340	Single Switch Socket 16A; 2 x USB 2100mA
	NEW3-N44140	SA/Euro Combined Switch Socket 16A 2x4
	NEW3-N44150	SA/3 x Euro Switch Socket 16A 4x4
	NEW3-N11800	Six Way Euro Socket 16A 4x4
	NEW3-N45110	Rotary Dimmer 1 Level 1 Way Switch 2x4
	NEW3-N30550	Rotary Dimmer 2x4
	NEW3-N95100	Blank Plate 2x4
	NEW3-N95110	Blank Plate 4x4

**Switches and Sockets**

*Condere*



*Condere*



*Condere*






Product Code	Item Description
K1-CN-K001	1 Lever 1 Way Switch 2x4
K1-CN-K002	2 Lever 1 Way Switch 2x4
K1-CN-K003	3 Lever 1 Way Switch 2x4
K1-CN-K004	4 Lever 1 Way Switch 2x4
K1-CN-K005	5 Lever 1 Way Switch 4x4
K1-CN-K006	6 Lever 1 Way Switch 4x4
K1-CN-K010	1 Lever 2 Way Switch 4x4
K1-CN-K011	2 Lever 2 Way Switch 4x4
K1-CN-K020	Single Socket Switch 2x4
K1-CN-K021	Single Socket Switch 4x4
K1-CN-K022	Double Socket Switch 4x4
K1-CN-K025	Switched Socket + 2USB 16A + 10A
K1-CN-K026	Isolater 45A 2P 4x4
K1-CN-K030	Dimmer 500W 2x4
K1-CN-K031	1 Lever Switch & Dimmer 2x4
K1-CN-K032	1 Lever Switch & Dimmer 2x4
K1-CN-K034	SA/Euro Combined Switch Socket 16A 4x4
K1-CN-K036	Blank Plate White 2x4
K1-CN-K037	Blank Plate White 4x4



## Distribution Boxes and Enclosures

DB and Enclosures	Product Code	Item Description
	DB1-4S	4W Surface Empty Plastic DB
	DB1-6S	6W Surface Empty Plastic DB
	DB1-8S	8W Surface Empty Plastic DB
	DB1-12S	12W Surface Empty Plastic DB
	DB1-18S	18W Surface Empty Plastic DB
	DB1-4FP	4W Flush Empty Plastic DB
	DB1-6FP	6W Flush Empty Plastic DB
	DB1-8FP	8W Flush Empty Plastic DB
	DB1-12FP	12W Flush Empty Plastic DB
	DB1-18FP	18W Flush Empty Plastic DB
	DB1-4F	4W Flush Empty Steel DB
	DB1-6F	6W Flush Empty Steel DB
	DB1-8F	8W Flush Empty Steel DB
	DB1-12F	12W Flush Empty Steel DB
	DB1-18F	18W Flush Empty Steel DB


DB and Enclosures	Product Code	Item Description
	DB1-8SK	8W Populated Surface DB (Plastic Tray DB with 1PCS 2P NL1 63A, 1PCS EBC 2P 63A, 2 PCS EBC 1P 20A and 1PCS EBC 1P 10A)
	DB1-12SK	12W Populated Surface DB (Plastic Tray DB with 1PCS 2P NL1 63A, 1PCS EBC 2P 63A, 1PCS EBC 1P 32A, 3PCS EBC 1P 20A and 2PCS EBC 1P 10A)
	DB1-18SK	18W Populated Surface DB (Plastic Tray DB with 1PCS 2P NL1 63A, 1PCS EBC 2P 63A, 1PCS EBC 1P 32A, 4PCS EBC 1P 20A, 2PCS EBC 1P 10A )
	DB1-8FK	8W Populated Flush DB (Steel Tray DB with 1PCS 2P NL1 63A, 1PCS EBC 2P 63A, 2 PCS EBC 1P 20A, 1PCS EBC 1P 10A)
	DB1-12FK	12W Populated Flush DB (Steel DB with 1PCS 2P NL1 63A, 1PCS EBC 2P 63A, 1PCS EBC 1P 32A, 3PCS EBC 1P 20A and 2PCS EBC 1P 10A)
	DB1-18FK	18W Populated Flush DB (Steel DB with 1PCS 2P NL1 63A, 1PCS EBC 2P 63A, 1PCS EBC 1P 32A, 4PCS EBC 1P 20A and 2PCS EBC 1P 10A )
	DB1-12FPK	12W Populated Flush DB (Plastic tray DB with 1PCS 2P NL1 63A, 1PCS EBC 2P 63A, 1PCS EBC 1P 32A, 3PCS EBC 1P 20A and 2PCS EBC 1P 10A)


DB and Enclosures	Product Code	Item Description
 <b>JOHNN</b>	DB-SH4PN	Waterproof DB IP66 4 Way
	DB-SH6PN	Waterproof DB IP66 6 Way
	DB-SH9PN	Waterproof DB IP66 9 Way
	DB-SH12PN	Waterproof DB IP66 12 Way
	DB-SH18PN	Waterproof DB IP66 18 Way
	DB-SH24PN	Waterproof DB IP66 24 Way
	DB-SH36PN	Waterproof DB IP66 36 Way
 <b>JOHNN</b>	OE-25/20/15	Steel Enclosure 250x200x150mm Orange IP65
	OE-30/25/15	Steel Enclosure 300x250x150mm Orange IP65
	OE-30/25/20	Steel Enclosure 300x250x200mm Orange IP65
	OE-40/30/20	Steel Enclosure 400x300x200mm Orange IP65
	OE-50/40/25	Steel Enclosure 500x400x250mm Orange IP65
	OE-60/40/25	Steel Enclosure 600x400x250mm Orange IP65
	OE-70/50/25	Steel Enclosure 700x500x250mm Orange IP65
	OE-80/60/25	Steel Enclosure 800x600x250mm Orange IP65
OE-100/80/25	Steel Enclosure 1000x800x250mm Orange IP65	
 <b>JOHNN</b>	GWS-80/40	Weatherproof Box 80x40mm (With Knockouts)
	GWS-80/80/40	Weatherproof Box 80x80x40mm (With Knockouts)
	GWS-100/100/50	Weatherproof Box 100x100x50mm (Without Knockouts)
	GWS-150/110/70	Weatherproof Box 150x110x70mm (Without Knockouts)
GWS-240/190/90	Weatherproof Box 240x190x90mm (Without Knockouts)	
 <b>JOHNN</b>	JB-80/80/40	Weatherproof Box 80x80x40mm
	JB-110/110/60	Weatherproof Box 110x110x60mm
	JB-155/115/110	Weatherproof Box 155x115x110mm
	JB-215/150/110	Weatherproof Box 215x150x110mm
	JB-250/200/110	Weatherproof Box 250x200x110mm
	JB-255/200/160	Weatherproof Box 255x200x160mm
	JB-310/230/145	Weatherproof Box 310x230x145mm





# Photovoltaic Devices


PV DC Circuit Breakers	Product Code	Item Description
 <b>NOARK</b>	Ex9BP-JX 1P K10	PV DC Circuit Breaker 10A 1P 250V
	Ex9BP-JX 1P K16	PV DC Circuit Breaker 16A 1P 250V
	Ex9BP-JX 1P K20	PV DC Circuit Breaker 20A 1P 250V
	Ex9BP-JX 1P K25	PV DC Circuit Breaker 25A 1P 250V
	Ex9BP-JX 1P K32	PV DC Circuit Breaker 32A 1P 250V
	Ex9BP-JX 1P K40	PV DC Circuit Breaker 40A 1P 250V
 <b>NOARK</b>	Ex9BP-JX 1P K63	PV DC Circuit Breaker 63A 1P 250V
	Ex9BP-JX 2P K10	PV DC Circuit Breaker 10A 2P 500V
	Ex9BP-JX 2P K16	PV DC Circuit Breaker 16A 2P 500V
	Ex9BP-JX 2P K20	PV DC Circuit Breaker 20A 2P 500V
	Ex9BP-JX 2P K25	PV DC Circuit Breaker 25A 2P 500V
	Ex9BP-JX 2P K32	PV DC Circuit Breaker 32A 2P 500V
 <b>NOARK</b>	Ex9BP-JX 2P K40	PV DC Circuit Breaker 40A 2P 500V
	Ex9BP-JX 2P K63	PV DC Circuit Breaker 63A 2P 500V
	Ex9BP-JX 4P K16	PV DC Circuit Breaker 16A 4P 1000V
	Ex9BP-JX 4P K20	PV DC Circuit Breaker 20A 4P 1000V
	Ex9BP-JX 4P K25	PV DC Circuit Breaker 25A 4P 1000V
	Ex9BP-JX 4P K32	PV DC Circuit Breaker 32A 4P 1000V
	Ex9BP-JX 4P K40	PV DC Circuit Breaker 40A 4P 1000V
	Ex9BP-JX 4P K63	PV DC Circuit Breaker 63A 4P 1000V

PV Fuses	Product Code	Item Description
	NRZ28 10A DC1000V	PV Fuse 10A 1000VDC
	NRZ28 16A DC1000V	PV Fuse 16A 1000VDC
	NRZ28 20A DC1000V	PV Fuse 20A 1000VDC
	NRZ28-20 1P Fuse Holder	PV Fuse Holder DC 10x38

PV DC Surge Arrestors	Product Code	Item Description
 <b>NOARK</b>	Ex9UEP 20 2P 600	PV DC Surge Arrestor 20KA 2P 600V
	Ex9UEP 20 2P 1000	PV DC Surge Arrestor 20KA 2P 1000V

DC Circuit Breakers	Product Code	Item Description
 <b>CHNT</b>	NM8NDC-125S TM 125 3P	DC Circuit Breaker 125A 50KA DC750V Adj (0.7-1In)
	NM8NDC-250S TM 160 3P	DC Circuit Breaker 160A 50KA DC750V Adj (0.7-1In)
	NM8NDC-250S TM 200 3P	DC Circuit Breaker 200A 50KA DC750V Adj (0.7-1In)
	NM8NDC-250S TM 250 3P	DC Circuit Breaker 250A 50KA DC750V Adj (0.7-1In)
	NM8NDC-400S TM 315 3P	DC Circuit Breaker 315A 50KA DC750V Adj (0.7-1In)
	NM8NDC-400S TM 400 3P	DC Circuit Breaker 400A 50KA DC750V Adj (0.7-1In)

DC Isolators	Product Code	Item Description
 <b>JOHNN</b>	EDSC100R-EL32R-2	DC Isolator 16A 2P 1000V 1000V IP66
	EDSC100R-EL32R-4S	DC Isolator 32A 4P 1000V 1000V IP66

Din Rail DC Isolators	Product Code	Item Description
 <b>JOHNN</b>	EDS1DB/S32/2R	DC Isolator 16A 2P 1200V Din-Rail
	EDS1DB/S32/4TR	DC Isolator 32A 4P 1200V Din-Rail



**POWERPOINT**

**ELECTRICAL WHOLESALERS**