

# CHINT SHIELD

CHINT EUROPE (UK) LTD

WORKING  
WITH THE  
WHOLESALE TRADE



## NXDB MARK II 3 PHASE DISTRIBUTION BOARDS

### SPECIFICATIONS

- Dual Neutral Connections (i.e. Both Sides of the Boards)
- Excellent Cabling Space
- 1.2mm Steel, Pre-treated and Finished to RAL 7035
- Extension Boxes
- Metering Capability
- Pre-fitted with 4 Pole 125A Incomer
- Increased Range of Sizes



# 3 PHASE DISTRIBUTION BOARDS

## NXDB MARK II

# CHINT SHIELD

NXDB MARK II		DIMENSIONS		
<b>3 PHASE DISTRIBUTION BOARDS</b>				
CATALOGUE NO.	DESCRIPTION	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)
NXDB-4	4 Way	550	500	155
NXDB-6	6 Way	650	500	155
NXDB-8	8 Way	680	500	155
NXDB-12	12 Way	800	500	155
NXDB-18	18 Way	948	500	155
<b>EXTENSION BOXES</b>				
EX-1801	Cable Spreader Box	250	500	155
EX-1802	18 Module Extension Box	250	500	155
NXDB-BP	2 pieces 18mm blanking plates	-	-	-



The metering extension boxes are prefitted with either a 125A **MID Approved** meter with illuminated backlight, alternatively a meter that can display KWH, KVARh, Instantaneous Watts and Vars.

Communication can be made to BMS systems by fitting a volt free pulse output unit. The extension module is easily wired to the main Distribution Board.

For further information on the metering capability please contact Chint.



**SAFETY IS PARAMOUNT**

Don't risk it, use Chint approved MCBs.  
ASTA 6KA and 10KA Approved MCBs.

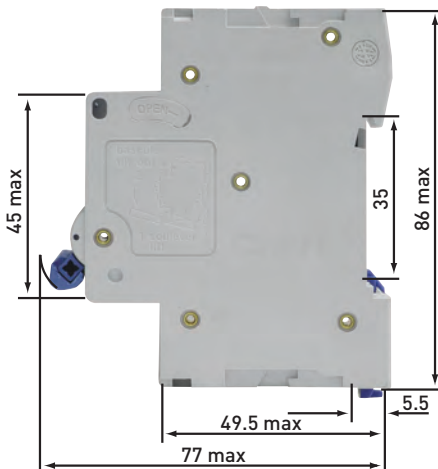


# CIRCUIT PROTECTION EQUIPMENT

## SINGLE POLE MINIATURE CIRCUIT BREAKERS

Independently Tested  
and Approved by ASTA to  
current European Standards

1 Pole: Shipped in std packs of 12 pcs.



### 6KA SP

#### B CURVE

CATALOGUE NO.	DESCRIPTION
NB1-63B1P01	1A, 1P
NB1-63B1P02	2A, 1P
NB1-63B1P03	3A, 1P
NB1-63B1P04	4A, 1P
<b>NB1-63B1P06</b>	<b>6A, 1P</b>
<b>NB1-63B1P10</b>	<b>10A, 1P</b>
<b>NB1-63B1P16</b>	<b>16A, 1P</b>
<b>NB1-63B1P20</b>	<b>20A, 1P</b>
<b>NB1-63B1P25</b>	<b>25A, 1P</b>
<b>NB1-63B1P32</b>	<b>32A, 1P</b>
<b>NB1-63B1P40</b>	<b>40A, 1P</b>
NB1-63B1P50	50A, 1P
NB1-63B1P63	63A, 1P

### 10KA SP

#### B CURVE

CATALOGUE NO.	DESCRIPTION
NB1-63BH1P01	1A, 1P
NB1-63BH1P02	2A, 1P
NB1-63BH1P03	3A, 1P
NB1-63BH1P04	4A, 1P
NB1-63BH1P06	6A, 1P
NB1-63BH1P10	10A, 1P
NB1-63BH1P16	16A, 1P
NB1-63BH1P20	20A, 1P
NB1-63BH1P25	25A, 1P
NB1-63BH1P32	32A, 1P
NB1-63BH1P40	40A, 1P
NB1-63BH1P50	50A, 1P
NB1-63BH1P63	63A, 1P

#### C CURVE

CATALOGUE NO.	DESCRIPTION
NB1-63C1P01	1A, 1P
NB1-63C1P02	2A, 1P
NB1-63C1P03	3A, 1P
NB1-63C1P04	4A, 1P
NB1-63C1P06	6A, 1P
NB1-63C1P10	10A, 1P
NB1-63C1P16	16A, 1P
NB1-63C1P20	20A, 1P
NB1-63C1P25	25A, 1P
NB1-63C1P32	32A, 1P
NB1-63C1P40	40A, 1P
NB1-63C1P50	50A, 1P
NB1-63C1P63	63A, 1P

#### C CURVE

CATALOGUE NO.	DESCRIPTION
NB1-63CH1P01	1A, 1P
NB1-63CH1P02	2A, 1P
NB1-63CH1P03	3A, 1P
NB1-63CH1P04	4A, 1P
NB1-63CH1P06	6A, 1P
NB1-63CH1P10	10A, 1P
NB1-63CH1P16	16A, 1P
NB1-63CH1P20	20A, 1P
NB1-63CH1P25	25A, 1P
NB1-63CH1P32	32A, 1P
NB1-63CH1P40	40A, 1P
NB1-63CH1P50	50A, 1P
NB1-63CH1P63	63A, 1P

#### D CURVE

CATALOGUE NO.	DESCRIPTION
NB1-63D1P01	1A, 1P
NB1-63D1P02	2A, 1P
NB1-63D1P03	3A, 1P
NB1-63D1P04	4A, 1P
NB1-63D1P06	6A, 1P
NB1-63D1P10	10A, 1P
NB1-63D1P16	16A, 1P
NB1-63D1P20	20A, 1P
NB1-63D1P25	25A, 1P
NB1-63D1P32	32A, 1P
NB1-63D1P40	40A, 1P
NB1-63D1P50	50A, 1P
NB1-63D1P63	63A, 1P

#### D CURVE

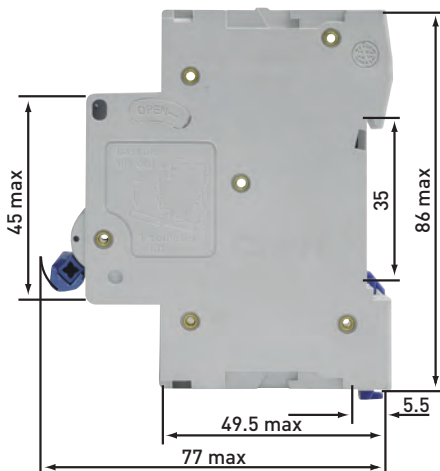
CATALOGUE NO.	DESCRIPTION
NB1-63DH1P01	1A, 1P
NB1-63DH1P02	2A, 1P
NB1-63DH1P03	3A, 1P
NB1-63DH1P04	4A, 1P
NB1-63DH1P06	6A, 1P
NB1-63DH1P10	10A, 1P
NB1-63DH1P16	16A, 1P
NB1-63DH1P20	20A, 1P
NB1-63DH1P25	25A, 1P
NB1-63DH1P32	32A, 1P
NB1-63DH1P40	40A, 1P
NB1-63DH1P50	50A, 1P
NB1-63DH1P63	63A, 1P

# CIRCUIT PROTECTION EQUIPMENT

## DOUBLE POLE MINIATURE CIRCUIT BREAKERS

Independently Tested  
and Approved by ASTA to  
current European Standards

2 Pole: Shipped in std packs of 6 pcs.



### 6KA DP

#### B CURVE

CATALOGUE NO.	DESCRIPTION
NB1-63B2P01	1A, 2P
NB1-63B2P02	2A, 2P
NB1-63B2P03	3A, 2P
NB1-63B2P04	4A, 2P
NB1-63B2P06	6A, 2P
NB1-63B2P10	10A, 2P
NB1-63B2P16	16A, 2P
NB1-63B2P20	20A, 2P
NB1-63B2P25	25A, 2P
NB1-63B2P32	32A, 2P
NB1-63B2P40	40A, 2P
NB1-63B2P50	50A, 2P
NB1-63B2P63	63A, 2P

### 10KA DP

#### B CURVE

CATALOGUE NO.	DESCRIPTION
NB1-63BH2P01	1A, 2P
NB1-63BH2P02	2A, 2P
NB1-63BH2P03	3A, 2P
NB1-63BH2P04	4A, 2P
NB1-63BH2P06	6A, 2P
NB1-63BH2P10	10A, 2P
NB1-63BH2P16	16A, 2P
NB1-63BH2P20	20A, 2P
NB1-63BH2P25	25A, 2P
NB1-63BH2P32	32A, 2P
NB1-63BH2P40	40A, 2P
NB1-63BH2P50	50A, 2P
NB1-63BH2P63	63A, 2P

#### C CURVE

CATALOGUE NO.	DESCRIPTION
NB1-63C2P01	1A, 2P
NB1-63C2P02	2A, 2P
NB1-63C2P03	3A, 2P
NB1-63C2P04	4A, 2P
NB1-63C2P06	6A, 2P
NB1-63C2P10	10A, 2P
NB1-63C2P16	16A, 2P
NB1-63C2P20	20A, 2P
NB1-63C2P25	25A, 2P
NB1-63C2P32	32A, 2P
NB1-63C2P40	40A, 2P
NB1-63C2P50	50A, 2P
NB1-63C2P63	63A, 2P

#### C CURVE

CATALOGUE NO.	DESCRIPTION
NB1-63CH2P01	1A, 2P
NB1-63CH2P02	2A, 2P
NB1-63CH2P03	3A, 2P
NB1-63CH2P04	4A, 2P
NB1-63CH2P06	6A, 2P
NB1-63CH2P10	10A, 2P
NB1-63CH2P16	16A, 2P
NB1-63CH2P20	20A, 2P
NB1-63CH2P25	25A, 2P
NB1-63CH2P32	32A, 2P
NB1-63CH2P40	40A, 2P
NB1-63CH2P50	50A, 2P
NB1-63CH2P63	63A, 2P

#### D CURVE

CATALOGUE NO.	DESCRIPTION
NB1-63D2P01	1A, 2P
NB1-63D2P02	2A, 2P
NB1-63D2P03	3A, 2P
NB1-63D2P04	4A, 2P
NB1-63D2P06	6A, 2P
NB1-63D2P10	10A, 2P
NB1-63D2P16	16A, 2P
NB1-63D2P20	20A, 2P
NB1-63D2P25	25A, 2P
NB1-63D2P32	32A, 2P
NB1-63D2P40	40A, 2P
NB1-63D2P50	50A, 2P
NB1-63D2P63	63A, 2P

#### D CURVE

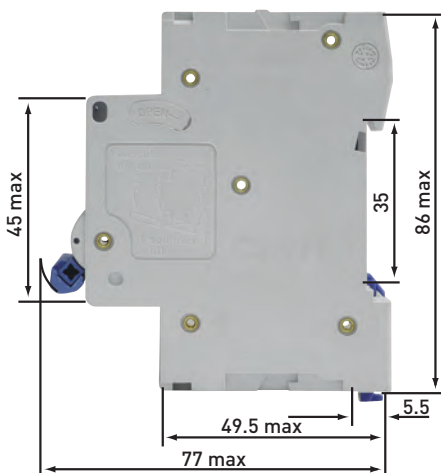
CATALOGUE NO.	DESCRIPTION
NB1-63DH2P01	1A, 2P
NB1-63DH2P02	2A, 2P
NB1-63DH2P03	3A, 2P
NB1-63DH2P04	4A, 2P
NB1-63DH2P06	6A, 2P
NB1-63DH2P10	10A, 2P
NB1-63DH2P16	16A, 2P
NB1-63DH2P20	20A, 2P
NB1-63DH2P25	25A, 2P
NB1-63DH2P32	32A, 2P
NB1-63DH2P40	40A, 2P
NB1-63DH2P50	50A, 2P
NB1-63DH2P63	63A, 2P

# CIRCUIT PROTECTION EQUIPMENT

## 3 POLE MINIATURE CIRCUIT BREAKERS

Independently Tested and Approved by ASTA to current European Standards

3 Pole: Shipped in std packs of 4 pcs.



### 6KA 3P

#### B CURVE

CATALOGUE NO.	DESCRIPTION
NB1-63B3P01	1A, 3P
NB1-63B3P02	2A, 3P
NB1-63B3P03	3A, 3P
NB1-63B3P04	4A, 3P
NB1-63B3P06	6A, 3P
NB1-63B3P10	10A, 3P
NB1-63B3P16	16A, 3P
NB1-63B3P20	20A, 3P
NB1-63B3P25	25A, 3P
NB1-63B3P32	32A, 3P
NB1-63B3P40	40A, 3P
NB1-63B3P50	50A, 3P
NB1-63B3P63	63A, 3P

### 10KA 3P

#### B CURVE

CATALOGUE NO.	DESCRIPTION
NB1-63BH3P01	1A, 3P
NB1-63BH3P02	2A, 3P
NB1-63BH3P03	3A, 3P
NB1-63BH3P04	4A, 3P
NB1-63BH3P06	6A, 3P
NB1-63BH3P10	10A, 3P
NB1-63BH3P16	16A, 3P
NB1-63BH3P20	20A, 3P
NB1-63BH3P25	25A, 3P
NB1-63BH3P32	32A, 3P
NB1-63BH3P40	40A, 3P
NB1-63BH3P50	50A, 3P
NB1-63BH3P63	63A, 3P

#### C CURVE

CATALOGUE NO.	DESCRIPTION
NB1-63C3P01	1A, 3P
NB1-63C3P02	2A, 3P
NB1-63C3P03	3A, 3P
NB1-63C3P04	4A, 3P
NB1-63C3P06	6A, 3P
NB1-63C3P10	10A, 3P
NB1-63C3P16	16A, 3P
NB1-63C3P20	20A, 3P
NB1-63C3P25	25A, 3P
NB1-63C3P32	32A, 3P
NB1-63C3P40	40A, 3P
NB1-63C3P50	50A, 3P
NB1-63C3P63	63A, 3P

#### C CURVE

CATALOGUE NO.	DESCRIPTION
NB1-63CH3P01	1A, 3P
NB1-63CH3P02	2A, 3P
NB1-63CH3P03	3A, 3P
NB1-63CH3P04	4A, 3P
NB1-63CH3P06	6A, 3P
NB1-63CH3P10	10A, 3P
NB1-63CH3P16	16A, 3P
NB1-63CH3P20	20A, 3P
NB1-63CH3P25	25A, 3P
NB1-63CH3P32	32A, 3P
NB1-63CH3P40	40A, 3P
NB1-63CH3P50	50A, 3P
NB1-63CH3P63	63A, 3P

#### D CURVE

CATALOGUE NO.	DESCRIPTION
NB1-63D3P01	1A, 3P
NB1-63D3P02	2A, 3P
NB1-63D3P03	3A, 3P
NB1-63D3P04	4A, 3P
NB1-63D3P06	6A, 3P
NB1-63D3P10	10A, 3P
NB1-63D3P16	16A, 3P
NB1-63D3P20	20A, 3P
NB1-63D3P25	25A, 3P
NB1-63D3P32	32A, 3P
NB1-63D3P40	40A, 3P
NB1-63D3P50	50A, 3P
NB1-63D3P63	63A, 3P

#### D CURVE

CATALOGUE NO.	DESCRIPTION
NB1-63DH3P01	1A, 3P
NB1-63DH3P02	2A, 3P
NB1-63DH3P03	3A, 3P
NB1-63DH3P04	4A, 3P
NB1-63DH3P06	6A, 3P
NB1-63DH3P10	10A, 3P
NB1-63DH3P16	16A, 3P
NB1-63DH3P20	20A, 3P
NB1-63DH3P25	25A, 3P
NB1-63DH3P32	32A, 3P
NB1-63DH3P40	40A, 3P
NB1-63DH3P50	50A, 3P
NB1-63DH3P63	63A, 3P

# CIRCUIT PROTECTION EQUIPMENT

## RCBO 1P + N



### NB3LEU

#### B CURVE

CATALOGUE NO.	DESCRIPTION
NB3LEU-B06	6A 30mA
NB3LEU-B10	10A 30mA
NB3LEU-B16	16A 30mA
NB3LEU-B20	20A 30mA
NB3LEU-B25	25A 30mA
NB3LEU-B32	32A 30mA
NB3LEU-B40	40A 30mA

### NB3LEU

#### C CURVE

CATALOGUE NO.	DESCRIPTION
NB3LEU-C06	6A 30mA
NB3LEU-C10	10A 30mA
NB3LEU-C16	16A 30mA
NB3LEU-C20	20A 30mA
NB3LEU-C25	25A 30mA
NB3LEU-C32	32A 30mA
NB3LEU-C40	40A 30mA

## Also from Chint:



AVAILABLE FROM YOUR LOCAL STOCKIST:

NB. Prices valid from September 2010 until further notice.

### Chint Europe (UK) Ltd

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