

DISTRIBUTION BOARDS

Standards Compliance:	BSEN61439-3 and IEC 61439-3
Rated Voltage:	230/400V, 50/60Hz
Busbar Rating:	125A/250A
Rated Insulation Voltage:	500V a.c.
Short Circuit Withstand:	25kA Conditional 17.2kA for 0.25 sec. 12.0kA for 1 sec.
Protection Degree:	IP3X (Door Closed)

ISOLATORS & SWITCH DISCONNECTORS

When used as an incomer to MCB Distribution Boards

Standards Compliance:	BSEN60947-3 and IEC/EN60947-3
Rated Voltage:	230/400V, 50/60HZ
Rated Insulation Voltage:	500V a.c.
Rated Impulse Withstand Voltage:	6kV a.c. peak
Rated Duty:	
125A	AC 22A
200A	AC 22B (Double Pole)
225A	AC 22B (Triple Pole)
Pole Configuration:	Double Pole, Triple Pole
Isolators 63A to 125A:	50mm ²
Isolators 225A	M10 Lug (20mm wide)

ISOLATORS & SWITCH DISCONNECTORS

When supplied loose

Standards Compliance:	BSEN60947-3 and IEC/EN60947-3
Rated Voltage:	230/400V, 50/60HZ
Rated Insulation Voltage:	500V a.c.
Rated Impulse Withstand Voltage:	6kV a.c. peak
Rated Duty:	
125A	AC 22A
200A	AC 22B (Double Pole)
250A	AC 22B (Triple Pole)
Pole Configuration:	Double Pole, Triple Pole
Isolators 250A:	Incoming - M10 Lug (20mm wide) Outgoing - M8 Lug (16mm wide)

RESIDUAL CURRENT CIRCUIT BREAKERS (RCCBs)

Standards Compliance:	EN61008 and IEC 61008
Rated Voltage:	230/400V, 50/60Hz
RCD Class:	Type AC
Maximum Terminal Capacity:	35mm ²

MINIATURE CIRCUIT BREAKERS (MCBs)

Standards Compliance:	BSEN60898 and IEC 60898
Rated Voltage:	230/400V, 50/60Hz
Short Circuit Capacity:	16kA BSEN60898-1 and IEC60898-1
Tripping Characteristics:	Types B, C and D
Temperature Range:	Maximum Operating Temperature: 55°C
Pole Configuration:	Single Pole, Double Pole, Triple Pole
Maximum Terminal Capacity:	35mm ²

MOULDED CASE CIRCUIT BREAKERS (MCCBs)

Standards Compliance:	IEC/EN60947-2
Rated Current In:	200A
Rated Configuration:	3 Pole or 4 Pole
Rated Operational voltage:	690V
Rated Breaking Capacity:	65kA

RCBOs

Standards Compliance:	EN61009, IEC 61009
Rated Voltage:	230V 50Hz
Rated Short Circuit Capacity:	16kA
MCB Tripping Characteristics:	Type C
RCD Class:	Type A
Neutral:	Unswitched
Maximum Terminal Capacity:	16mm ²

Neutral flying lead and functional earth lead provided

During interruption of the neutral conductor the protective function is guaranteed when FE & PE conductors are connected

TYPE B AND ROW DISTRIBUTION BOARDS

125A		250A	
List No.	H	List No.	H
18PSC04MR	490	18PSC204MR	768
18PSC06MR	570	18PSC206MR	822
18PSC08MR	650	18PSC208MR	876
18PSC12MR	815	18PSC212MR	984
18PSC16MR	895	18PSC216MR	1092
18PSC20MR	1000	18PSC220MR	1200
18PSC24MR	1140	18PSC224MR	1308

Add-on enclosures

List No.	H	List No.	H
18PSCDIN18	245	18PSCAS1	245
18PSCDIN36	410	18PSCAS2	410
18PSCSB	245	18PSCAS3	570
		18PSCAS4	735
		18PSCAS5	815

Meter Packs

18MPSC125	245
18MPSC125LP	410
18MPSC250LP	740

Dual meter packs (LP) have a width equal to that of two distribution boards

