

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

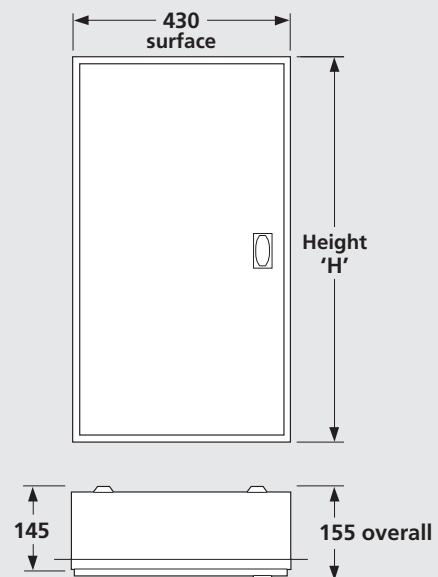
125A		250A	
List No.	H	List No.	H
18PSC04MR	490	18PSC204MR	768
18PSC06MR	570	18PSC206MR	822
18PSC08MR	650	18PSC208MR	876
18PSC12MR	815	18PSC212MR	984
18PSC16MR	895	18PSC216MR	1092
18PSC20MR	1000	18PSC220MR	1200
18PSC24MR	1140	18PSC224MR	1308

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