

DISTRIBUTION BOARDS

Standards Compliance:	BSEN60439-3 and IEC 60439-3
Rated Voltage:	230/400V, 50/60Hz
Busbar Rating:	80A, 125A & 250A
Rated Insulation Voltage:	500V a.c.
Short Circuit Withstand:	16kA Conditional
Protection Degree:	IP3X (Door Closed)

ISOLATORS & SWITCH DISCONNECTORS

Standards Compliance:	BSEN60947-3 and IEC 60947-3
Rated Voltage:	230/400V, 50/60Hz
Rated Insulation Voltage:	500V a.c.
Rated Impulse Withstand Voltage:	4kV a.c. peak (125A) 6kV a.c. peak (250A)
Rated Duty 200A:	AC22B (Double Pole)
Rated Duty 225A:	AC22B (Triple Pole)
Rated Duty 250A:	(Direct Connection)
Rated Duty 63 to 125A:	AC 22A (63A at AC23B)
Pole Configuration:	Double Pole, Triple Pole
Maximum Terminal Capacity 125A:	50mm ²
Maximum Terminal Capacity 250A:	M10 LUG (20mm 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:	10kA (BSEN60898 and IEC60898). 15kA IEC/EN60947-2
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

RCBOs

Standards Compliance:	EN61009, IEC 61009
Rated Voltage:	230V 50Hz
Rated Short Circuit Capacity:	10kA
MCB Tripping Characteristics:	Types B and 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

80A Standard

List No.	H	W
18LS06AMR	257	460

125A Standard		125A Integral DIN		250A	
List No.	H	List No.	H	List No.	H
18LS04MR	490	18LS04D	650	18LS204MR	768
18LS06MR	570	-	-	18LS206MR	822
18LS08MR	650	18LS08D	815	18LS208MR	876
18LS12MR	815	18LS12D	975	18LS212MR	984
18LS16MR	895	18LS16D	1140	18LS216MR	1092
18LS20MR	1000	18LS20D	1140	18LS220MR	1200
18LS24MR	1140	-	-	18LS224MR	1308

Add on enclosures

List No.	H	List No.	H
18DIN18	245	18AS1	245
18DIN36	410	18AS2	410
18SB	245	18AS3	570
		18AS4	735
		18AS5	815
18LS12A	675	18AS6	815

Meter Packs

18ML125	245	18MH250LP	740
18ML125LP	410		

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

