

## 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 <sup>2</sup>
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 <sup>2</sup>

## 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 <sup>2</sup>

## 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 <sup>2</sup>

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
<b>18LS06AMR</b>	257	460

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

### Add-on enclosures

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

### Meter Packs

<b>18ML125</b>	245	<b>18MH250LP</b>	740
<b>18ML125LP</b>	410		

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

