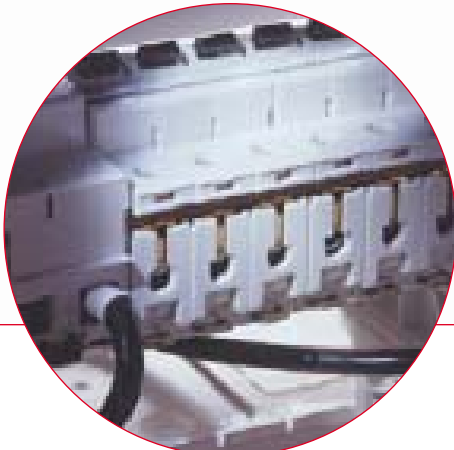
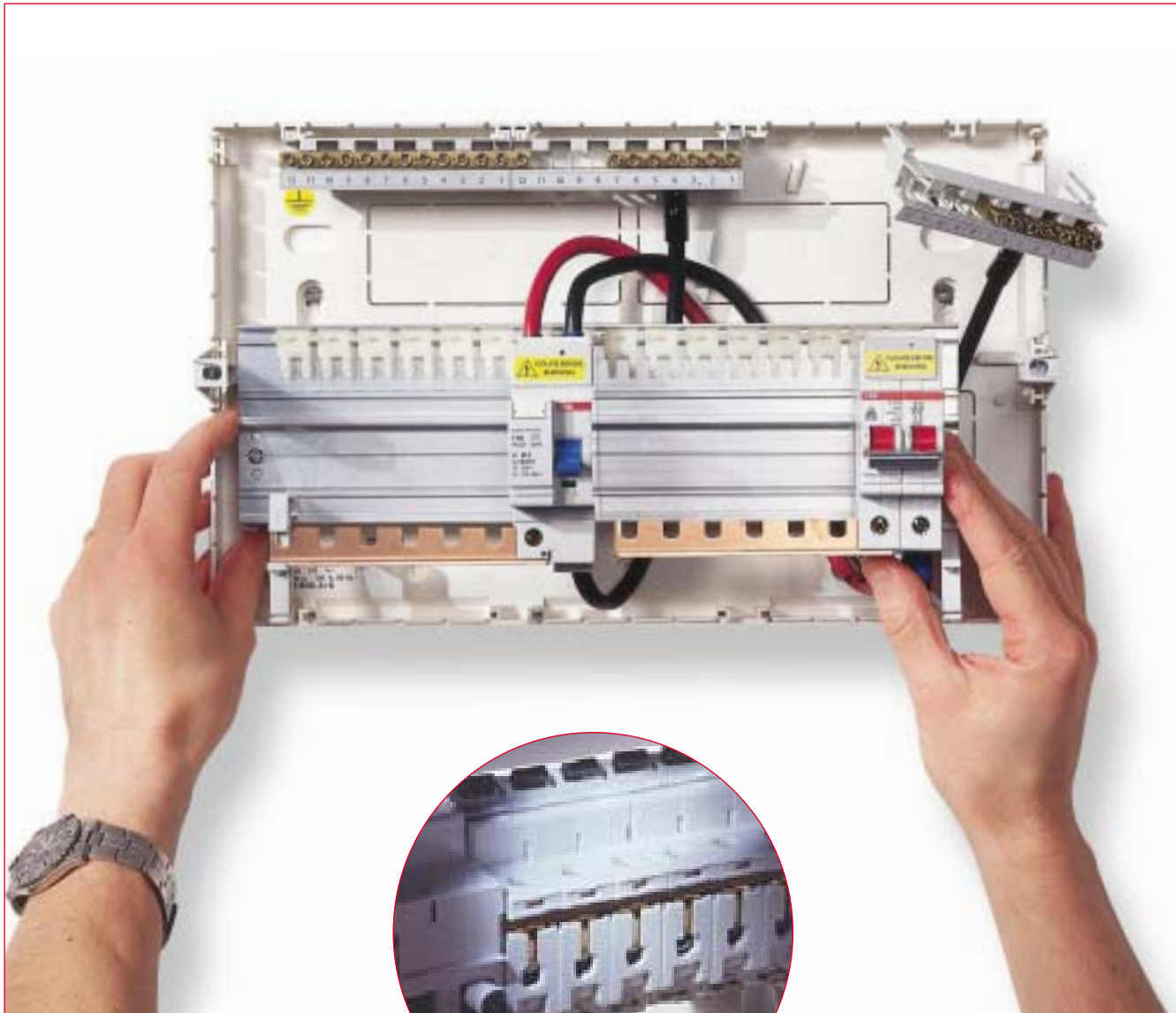


Distribution

Consumer Units



2



Easy to wire terminals



Slideable cover



Knockouts all around the back pan



Simple and easy to mount back pan



HMSL8+8

Moulded Enclosure to BS EN 60439-3

- Supplied factory fitted with switch disconnector and/or RCD, specification as table. Unit comes complete with blanking plates, busbar, busbar cover, terminal bars and installation instructions.
- Colour RAL 9010
- Floating busbar version, gives adaptable configurations (Part No's HMSL6+6/LB & HMSL8+8/LB)
- Dual tariff version available (2 switches), Part No's HMDT6+6 & HMDT8+8.

Ways	Incomer		Split Load		Order Code	Price £
	Switch Disconnector	Switch RCD	Disconnector	RCD		
4	100A				HMMS4	22.76
4		100A/30mA			HMRC4	68.01
6	100A				HMMS6	26.88
6		100A/30mA			HMRC6	77.97
10	100A				HMMS10	31.54
10		100A/30mA			HMRC10	89.80
4 + 4			100A	80A/30mA	HMSL4+4	93.82
14	100A				HMMS14	34.54
14		100A/30mA			HMRC14	93.71
6+6			100A	80A/30mA	HMSL6+6	101.00
18	100A				HMMS18	44.93
18		100A/30mA			HMRC18	105.71
8+8			100A	80A/30mA	HMSL8+8	111.44
6+6			100A	80A/30mA	HMSL6+6/LB	100.99
8+8			100A	80A/30mA	HMSL8+8/LB	101.00
6+6	100A		100A		HMDT6+6	53.59
8+8	100A		100A		HMDT8+8	65.15

Discount Band A

Steel Enclosure to BS EN 60439-3

- Supplied factory fitted with switch disconnector and/or RCD, specification as table. Unit comes complete with busbar, busbar cover, and terminal bars.
- Colour RAL7035 Grey



HSSL8+8

Ways	Incomer		Split Load		Order Code	Price £
	Switch Disconnector	Switch RCD	Disconnector	RCD		
4	100A				HSMS4	24.95
4		100A/30mA			HSRC4	72.24
7	100A				HSMS7	29.61
7		100A/30mA			HSRC7	84.18
10	100A				HSMS10	33.63
10		100A/30mA			HSRC10	92.32
4 + 4			100A	80A/30mA	HSSL4+4	95.16
16	100A				HSMS16	38.07
16		100A/30mA			HSRC16	96.82
6+6			100A	80A/30mA	HSSL6+6	102.33
20	100A				HSMS20	49.27
20		100A/30mA			HSRC20	109.62
8+8			100A	80A/30mA	HSSL8+8	113.58

Discount Band A

Distribution

Consumer Unit Outgoing Devices



2



S261

MCBs - single pole - BS EN 60898

Current Rating Amps	Breaking Capacity kA	Outgoing Cable Capacity	Type B Order Code	Type C Order Code	Price £
6	6	25mm ²	S261B6	S261C6	6.38
10	6	25mm ²	S261B10	S261C10	6.37
13	6	25mm ²	S261B13	S261C13	6.37
16	6	25mm ²	S261B16	S261C16	6.37
20	6	25mm ²	S261B20	S261C20	6.37
25	6	25mm ²	S261B25	S261C25	6.37
32	6	25mm ²	S261B32	S261C32	6.37
40	6	25mm ²	S261B40	S261C40	6.37
50	6	35mm ²	S261B50	S261C50	6.59
63	6	35mm ²	S261B63	S261C63	6.91

Discount Band A

Type B - Suitable for small inrush or switching surges, heating loads and tungsten lighting

Type C - Suitable for moderate switching surges for short duration. eg. discharge lamps.



DS271AC-C6/0.03

RCBO single module, solid neutral to BS EN 61009

- Supplied with 800mm flying neutral & functional earth leads

Current Rating Amps	Breaking Capacity kA	Tripping mA	Outgoing Cable Capacity	Type B Order Code	Type C Order Code	Price £
6	10	30mA	10mm ²	DS271AC-B6/0.03	DS271AC-C6/0.03	49.27
10	10	30mA	10mm ²	DS271AC-B10/0.03	DS271AC-C10/0.03	49.27
16	10	30mA	10mm ²	DS271AC-B16/0.03	DS271AC-C16/0.03	49.27
20	10	30mA	10mm ²	DS271AC-B20/0.03	DS271AC-C20/0.03	49.27
25	10	30mA	10mm ²	DS271AC-B25/0.03	DS271AC-C25/0.03	49.27
32	10	30mA	10mm ²	DS271AC-B32/0.03	DS271AC-C32/0.03	49.27

Discount Band B



SA1



SA2

Accessories

Type	Order Code	Price £
MCB padlock adaptor 3mm hasp	SA1	1.92
Padlock with 2 keys	SA2	5.31
Moulded Housemaster connection bridge	HMCB	1.50
Moulded Housemaster spare blanking piece 4 modules	HMBS	1.02
Moulded Housemaster spare profile clip 4 modules	HMPC	2.68
Steel Housemaster blanking cover 213mm long (plastic)	SZ-BP1	1.56
Steel Housemaster blanking piece 1 module (plastic)	SZ-BP2	0.23

Discount Band B



General Purpose Insulated Enclosures

General purpose enclosures are used as self assemble units for mounting:

- MCBs see pages 2/17 - 2/19
- RCCBs see pages 2/20
- RCBO see pages 2/16
- Modular Devices see pages 2/21, 2/22



IP40 Enclosures

Description	Order Code	Price £
Insulated IP40 terminal cover 2 modules (DIN rail included)	12422	2.17
Insulated IP40 terminal cover 4 modules (DIN rail included)	12424	2.55
Insulated IP40 terminal cover 6 modules (DIN rail included)	12426	3.69
Insulated IP40 terminal cover 8 modules (DIN rail included)	12428	5.30

Discount Band A

IP65 Modular Unit

2/4 Module (DIN rail included)	100 x 160 x 100	12 742	6.73
8 Module (DIN rail included)	205 x 220 x 140	12 743	10.89
12 Module (DIN rail included)	275 x 220 x 140	12 745	14.90
24 Module (DIN rail included)	275 x 370 x 140	12 746	25.59
36 Module (DIN rail included)	275 x 570 x 140	12 747	38.01

Discount Band A

Recommended Terminals & Terminal Holders Quantities

For Switchboard type	Terminal Holders		Terminals	
	Order Code	Price £	Order Code	Price £
12743	12539 x 2	3.08	12531 x 2	1.07
12745	12540 x 1	3.58	12531 x 1	1.07
			12532 x 1	1.65
12746	12540 x 2	3.58	12533 x 2	2.20
12747	12540 x 2	3.58	12534 x 2	2.45

Discount Band A

Use the above for earth and neutral requirements

Distribution

Surge Suppressors



2



Surge Suppressors

- Contractor friendly boxed surge protection
- Stand alone retro fit for existing applications with minimum of wiring disturbance
- Exceeds the requirements of BS6651 by meeting NFC 61-740 class 2 specification
- Four part numbers covering most applications
- ENTSPB240 and ENTSPB415 are for single and three phase installations
- ENTSPB240P and ENTSPB415P are for the same application but feature replaceable phase and neutral plugs for minimum downtime in the event of a failure of any single phase
- The compact enclosure is to IP55 2/ 4 module with clear lid for device status visualisation, and has knockouts in the back top and bottom for glanded or conduit entries, lid has snap action stay open feature and is complete with isolation and voltage hazard labelling
- Max. surge current: 40kA for 8/20micro second waveform
- Voltage protection level: 1.2kV
- All devices have visual status of device condition pass or failure modes
- No follow through current
- Full instructions leaflet in each box
- Large wiring capacity terminals up to 35mm earth cable size and 25mm phase cables

Enclosed Surge Suppressor

Description	Order Code	Price £
2 pole	ENTSPB240	132.60
4 pole	ENTSPB415	214.20

Discount Band A

Pluggable Surge Suppressor

Description	Order Code	Price £
2 pole	ENTSPB240P	153.00
4 pole	ENTSPB415P	234.60

Discount Band A

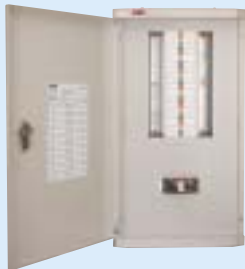
Distribution

Type B and Type A Distribution Boards



For distribution board to be complete you must order one item from each of the 4 colour coded sections

Distribution Board



Pages 2/12 and 2/15

Incoming Device



Pages 2/13 and 2/15

Incoming Connection Kits



Pages 2/13

Outgoing Device



Pages 2/16 - 2/20

Distribution

Type B Distribution Boards & Extension Boxes



2



Note:

For the distribution board to be complete you must order one item from each of the 4 colour coded sections.

- Not required when you use switch disconnecter as incomer

Type B TP&N Distribution Boards

- Outgoing MCBs up to 100A
- Incomers up to 250A
- Constructed to BSEN60439 part 1 & 3. IP41 to BSEN60529. Finished in RAL7035.
- Supplied without incomer, see incomer options below.
- Earth and neutral bars included.
- Door reversible
- Door lock as standard
- Primary Boards Busbar 250A - 400v



EPB312

Number of Outgoing Ways	Order Code	Price £
4 way TP&N	EPB304	90.32
6 way TP&N	EPB306	103.34
8 way TP&N	EPB308	116.91
12 way TP&N	EPB312	142.61
16 way TP&N	EPB316	203.31
20 way TP&N	EPB320	272.09
24 way TP&N	EPB324	332.67

Discount Band A

Extension Boxes

Top Extension Boxes



EPBTEB200S

Description	Order Code	Price £
14 Module extension box plain cover	EPBTEB200C	32.13
28 Module extension box plain cover (2 row)	EPBTEB400C	51.41
14 Module extension box steel flap	EPBTEB200S	37.49
28 Module extension box steel flap (2 row)	EPBTEB400S	54.62
14 Module extension box plastic flap	EPBTEB200P	49.80

Discount Band A



Incomer Options

Description	Rating (A)	Sensitivity (mA)	Order Code	Price £
Switch Disconnector (no kit required)	100A 3 pole (max cable diameter		E273/100rt	28.83
Switch Disconnector (no kit required)	125A 3 pole	50mm ²)	E273/125rt	41.64
RCCB (requires EPB Kit 2)	63A 4 pole	30	F364-63/0.03	82.47
RCCB (requires EPB Kit 2)	63A 4 pole	100	F364-63/0.1	59.33
RCCB (requires EPB Kit 2)	63A 4 pole	300	F364-63/0.3	54.19
RCCB time delayed (requires EPB Kit 2M)	63A 4 pole	300	F394-63/0.3	83.54
RCCB (requires EPB Kit 2M)	100A 4 pole	30	F664-100/0.03	115.44
RCCB (requires EPB Kit 2M)	100A 4 pole	100	F664-100/0.1	115.44
RCCB (requires EPB Kit 2M)	100A 4 pole	300	F664-100/0.3	115.44
Non Auto TP MCCB (requires 2 off 1SDA0151482R1 + EPK1T1-T3)	250A 3 pole		1SDA051327R1	154.82

Discount Band B

Incomer Connecting Kits (not required when switch disconnector used as incomer)

Description	Order Code	Price £
RCCB connection kit (for 63A RCCB)	EPBKIT2	15.53
RCCB connection kit 2M (for 100A RCCB)	EPBKIT2M	15.96
250A MCCB connection kit (requires 2off 1SDA0151482R1 and 1off EPK1T1-T3)	EPBKIT1-T3	19.82
Front cable connection kit for copper cables (3pcs) for above MCCB (needs 2 sets for upper and lower terminals, max cable size 185mm ²)	1SDA051482R1	6.64
Cable 35mm ² (3 required) (for direct connection only)	SZ-ESK	2.42
Cable 70mm ² (for direct connection only)	EPBKIT4	11.25
Cable 120mm ² (for direct connection only)	EPBKIT3	14.46

Discount Band A

General Accessories

Description	Order Code	Price £
12 module blank cover	SZ-BP1	*1.56
1 module blank cover	SZ-BP2	*0.23
Coupling kit side by side	EPBKIT5	10.87
Single phase kit	EPBKIT6	9.64
Busbar cover for 5 unused ways	SZ-BSK	*1.03
Spare blank flange plate	EPBGP1	5.90
Spare knockout flange plate	EPBGP2	7.96
Spare lock mechanism with 2 keys	EPBLOCK	7.71

*Discount Band A Discount Band B

Distribution

Type B Distribution Boards Metering Modules



New

2



Meter Modules

Distribution Board 3 phase kWh meter module

Extension box with multi function meter (Deltaplus1300), CT's, wiring loom and MCB to pick up voltage. Can be mounted top or bottom of board.

Meter provides

- kWh, kW per phase
- Current
- Phase voltage
- Power factor
- KVAh
- Pulsed output per kWh

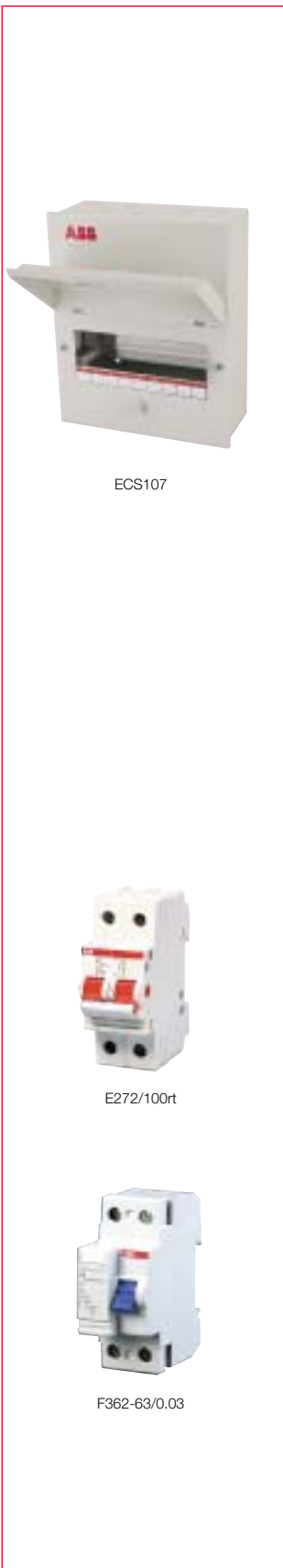


CT size	Order Code	Price £
100A	DB100METMOD	535.50
125A	DB125METMOD	535.50
250A	DB250METMOD	535.50

Discount Band A

Distribution

Type A Distribution Boards and Incomers



Note: ● ● ●

For the distribution board to be complete you must order one item from each of the 3 colour coded sections

Type A - SP&N Distribution Boards

- Constructed to BSEN60439 part 1 & 3. IP30 to BSEN60529. Finished in RAL7035.
- Supplied without incomer, see incomer options below.
- Earth and neutral bars included.
- Neutral link to incomer included
- Busbar rating 100A - 230v

Number of Outgoing Ways	Order Code	Price £
4 way SP&N	ECS104	29.69
7 way SP&N	ECS107	31.81
10 way SP&N	ECS110	52.43
16 way SP&N	ECS116	60.08
20 way SP&N	ECS120	75.40

Discount Band A

Incomer Options

Description	Rating (A)	Sensitivity (mA)	Order Code	Price £
Switch Disconnecter	100A 2 pole		E272/100rt	14.57
RCCB	63A 2 pole	30	F362-63/0.03	57.30
RCCB	63A 2 pole	100	F362-63/0.1	51.30
RCCB	63A 2 pole	300	F362-63/0.3	48.36
RCCB time delayed	63A 2 pole	300	F392-63/0.3	80.33
RCCB	80A 2 pole	30	F662-80/0.03	70.89
RCCB	80A 2 pole	100	F662-80/0.1	54.67
RCCB	80A 2 pole	300	F662-80/0.3	53.05
RCCB	100A 2 pole	30	F662-100/0.03	83.16
RCCB	100A 2 pole	100	F662-100/0.1	66.61
RCCB	100A 2 pole	300	F662-100/0.3	63.70

Discount Band B

Distribution

Type B Distribution Boards Outgoing Devices



2



DS271AC-C10/0.03



DS671C10/0.03

RCBO single pole, solid neutral to BS EN 61009

Current Rating Amps	Breaking Capacity kA	Sensitivity	Terminal Cable Capacity	Type B Order Code	Type C Order Code	Price £
6	10	30mA	10mm ²	DS271AC-B6/0.03	DS271AC-C6/0.03	49.27
10	10	30mA	10mm ²	DS271AC-B10/0.03	DS271AC-C10/0.03	49.27
16	10	30mA	10mm ²	DS271AC-B16/0.03	DS271AC-C16/0.03	49.27
20	10	30mA	10mm ²	DS271AC-B20/0.03	DS271AC-C20/0.03	49.27
25	10	30mA	10mm ²	DS271AC-B25/0.03	DS271AC-C25/0.03	49.27
32	10	30mA	10mm ²	DS271AC-B32/0.03	DS271AC-C32/0.03	49.27

Supplied with 800mm flying neutral and functional earth leads.

Discount Band B

RCBO single pole and switched neutral to BS EN 61009

Current Rating Amps	Breaking Capacity kA	Sensitivity	Order Code	Price £
6	10	30mA	DS671C6/0.03	55.26
10	10	30mA	DS671C10/0.03	53.66
16	10	30mA	DS671C16/0.03	53.66
20	10	30mA	DS671C20/0.03	53.66
25	10	30mA	DS671C25/0.03	53.66
32	10	30mA	DS671C32/0.03	53.66

Discount Band B

Type B S270 Series Suitable for small inrush or switching surges, heating loads and tungsten lighting



Rating Single Pole	Breaking Capacity	Order Code	Price £
0.5	-	-	-
1	-	-	-
2	-	-	-
3	-	-	-
4	-	-	-
6	10kA	S271B6	7.80
10	10kA	S271B10	7.15
13	10kA	S271B13	7.15
16	10kA	S271B16	7.15
20	10kA	S271B20	7.15
25	10kA	S271B25	7.15
32	10kA	S271B32	7.15
40	10kA	S271B40	7.80
50	10kA	S271B50	8.19
63	10kA	S271B63	8.30
80	6kA	S281B80	18.74
100	6kA	S281B100	18.74

Double Pole	Breaking Capacity	Order Code	Price £
0.5	-	-	-
1	-	-	-
2	-	-	-
3	-	-	-
4	-	-	-
6	10kA	S272B6	22.38
10	10kA	S272B10	20.56
13	10kA	S272B13	20.56
16	10kA	S272B16	20.56
20	10kA	S272B20	20.56
25	10kA	S272B25	20.56
32	10kA	S272B32	20.56
40	10kA	S272B40	22.44
50	10kA	S272B50	23.51
63	10kA	S272B63	23.72
80	6kA	S282B80	37.49
100	6kA	S282B100	37.49

Triple Pole	Breaking Capacity	Order Code	Price £
0.5	-	-	-
1	-	-	-
2	-	-	-
3	-	-	-
4	-	-	-
6	10kA	S273B6	33.25
10	10kA	S273B10	31.17
13	10kA	S273B13	31.17
16	10kA	S273B16	31.17
20	10kA	S273B20	31.17
25	10kA	S273B25	31.17
32	10kA	S273B32	31.17
40	10kA	S273B40	33.25
50	10kA	S273B50	34.91
63	10kA	S273B63	35.24
80	6kA	S283B80	56.23
100	6kA	S283B100	56.23

Discount Band B

Distribution

Type B and A Distribution Boards Outgoing MCBs



2



S271...



S272...



S273...

Type C S270 Series Suitable for moderate switching surges for short duration. Eg. Discharge lamps

Rating Single Pole	Breaking Capacity	Order Code	Price £
0.5	10kA	S271C0.5	8.30
1	10kA	S271C1	8.30
2	10kA	S271C2	8.19
3	10kA	S271C3	8.19
4	10kA	S271C4	8.03
6	10kA	S271C6	7.64
10	10kA	S271C10	7.15
13	10kA	S271C13	7.15
16	10kA	S271C16	7.15
20	10kA	S271C20	7.15
25	10kA	S271C25	7.15
32	10kA	S271C32	7.15
40	10kA	S271C40	7.80
50	10kA	S271C50	8.19
63	10kA	S271C63	8.30
80	6kA	S281C80	18.74
100	6kA	S281C100	18.74

Double Pole	Breaking Capacity	Order Code	Price £
0.5	10kA	S272C0.5	23.72
1	10kA	S272C1	23.72
2	10kA	S272C2	23.51
3	10kA	S272C3	23.51
4	10kA	S272C4	23.08
6	10kA	S272C6	21.95
10	10kA	S272C10	20.56
13	10kA	S272C13	20.56
16	10kA	S272C16	20.56
20	10kA	S272C20	20.56
25	10kA	S272C25	20.56
32	10kA	S272C32	20.56
40	10kA	S272C40	22.44
50	10kA	S272C50	23.51
63	10kA	S272C63	23.72
80	6kA	S282C80	37.49
100	6kA	S282C100	37.49

Triple Pole	Breaking Capacity	Order Code	Price £
0.5	10kA	S273C0.5	35.24
1	10kA	S273C1	35.24
2	10kA	S273C2	34.91
3	10kA	S273C3	34.91
4	10kA	S273C4	34.27
6	10kA	S273C6	33.25
10	10kA	S273C10	31.17
13	10kA	S273C13	31.17
16	10kA	S273C16	31.17
20	10kA	S273C20	31.17
25	10kA	S273C25	31.17
32	10kA	S273C32	31.17
40	10kA	S273C40	33.25
50	10kA	S273C50	34.91
63	10kA	S273C63	35.24
80	6kA	S283C80	56.23
100	6kA	S283C100	56.23

Discount Band B

Type D S260 Series Suitable for high inrush applications



S271...



S272...



S273...

Rating Single Pole	Breaking Capacity	Order Code	Price £
0.5	6kA	S261D0.5	8.90
1	6kA	S261D1	8.90
2	6kA	S261D2	8.81
3	6kA	S261D3	8.81
4	6kA	S261D4	8.65
6	6kA	S261D6	8.40
10	6kA	S261D10	7.70
13	6kA	S261D13	7.70
16	6kA	S261D16	7.70
20	6kA	S261D20	7.70
25	6kA	S261D25	7.70
32	6kA	S261D32	7.70
40	6kA	S261D40	8.40
50	6kA	S261D50	8.81
63	6kA	S261D63	8.90
80	-	-	-
100	-	-	-

Double Pole	Breaking Capacity	Order Code	Price £
0.5	6kA	S262D0.5	25.45
1	6kA	S262D1	25.45
2	6kA	S262D2	25.21
3	6kA	S262D3	25.21
4	6kA	S262D4	24.72
6	6kA	S262D6	24.01
10	6kA	S262D10	22.02
13	6kA	S262D13	22.02
16	6kA	S262D16	22.02
20	6kA	S262D20	22.02
25	6kA	S262D25	22.02
32	6kA	S262D32	22.02
40	6kA	S262D40	24.01
50	6kA	S262D50	25.21
63	6kA	S262D63	25.45
80	-	-	-
100	-	-	-

Triple Pole	Breaking Capacity	Order Code	Price £
0.5	6kA	S263D0.5	37.75
1	6kA	S263D1	37.75
2	6kA	S263D2	37.40
3	6kA	S263D3	37.40
4	6kA	S263D4	36.69
6	6kA	S263D6	35.62
10	6kA	S263D10	33.38
13	6kA	S263D13	33.38
16	6kA	S263D16	33.38
20	6kA	S263D20	33.38
25	6kA	S263D25	33.38
32	6kA	S263D32	33.38
40	6kA	S263D40	35.62
50	6kA	S263D50	37.40
63	6kA	S263D63	37.75
80	-	-	-
100	-	-	-

Discount Band B

Distribution

Modular RCCB's



2



F362-63/0.03

RCCBs Double pole AC - BS EN 61008

Rated Current	Tripping mA	Order Code	Price £
16	10	F362-16/0.01	58.84
25	30	F362-25/0.03	45.09
40	30	F362-40/0.03	47.61
63	30	F362-63/0.03	57.30
25	100	F362-25/0.1	44.77
40	100	F362-40/0.1	47.40
63	100	F362-63/0.1	51.30
25	300	F362-25/0.3	42.20
40	300	F362-40/0.3	43.05
63	300	F362-63/0.3	48.36
80	30	F662-80/0.03	70.89
100	30	F662-100/0.03	83.16
80	100	F662-80/0.1	54.67
100	100	F662-100/0.1	66.61
80	300	F662-80/0.3	53.05
100	300	F662-100/0.3	63.70

Discount Band B

RCCB Double Pole Time delayed - BS EN 61008

2 Pole	Order Code	Price £
63 300	F392-63/0.3	80.33

Discount Band B

RCCBs Four pole AC - BS EN 61008

Rated Current	Tripping mA	Order Code	Price £
25	30	F364-25/0.03	47.82
40	30	F364-40/0.03	58.16
63	30	F364-63/0.03	82.47
25	100	F364-25/0.1	48.41
40	100	F364-40/0.1	54.87
63	100	F364-63/0.1	59.33
25	300	F364-25/0.3	46.86
40	300	F364-40/0.3	48.62
63	300	F364-63/0.3	54.19
80	30	F664-80/0.03	102.59
100	30	F664-100/0.03	115.44
80	100	F664-80/0.1	102.59
100	100	F664-100/0.1	115.44
80	300	F664-80/0.3	102.59
100	300	F664-100/0.3	115.44

Discount Band B

RCCB Four Pole Time delayed - BS EN 61008

4 Pole	Order Code	Price £
63 300	F394-63/0.3	83.54

Provides discrimination with downstream instantaneous RCCBs of 10, 30, and 100mA sensitivities

Discount Band B



F364-63/0.03

Analogue Timers



ETS1

Description	Order Code	Price £
Daily programme without standby battery	ETS1	45.19
Daily programme with standby battery 200 hr	ETS1/R	60.16
Weekly programme with standby battery 200 hr	ETS7/R	61.66

Discount Band B

Pushbuttons & Indicator Lamps



E225-11D

Push Button 1n/o+1n/c			Order Code	Price £
Description	Rated current	Rated Voltage		
Grey	16	250	E225-11B	7.76
Red	16	250	E225-11C	7.76
Green	16	250	E225-11D	7.76
Yellow	16	250	E225-11E	7.76
Black	16	250	E225-11F	7.76
Blue	16	250	E225-11G	7.76

Discount Band B



E227-11G

Illuminated Push Button 1n/o + 1n/c, with Neon Lamp E 10 / 220V AC			Order Code	Price £
Description	Rated current	Rated Voltage		
Clear	16	250	E227-11B	13.85
Red	16	250	E227-11C	13.85
Green	16	250	E227-11D	13.85
Yellow	16	250	E227-11E	13.85
Blue	16	250	E227-11G	13.85

Discount Band B



E229-C

Indicator Light with Neon Lamp E 10/220V			Order Code	Price £
Description	Rated current	Rated Voltage		
Clear	16	250	E229-B	6.69
Red	16	250	E229-C	6.69
Green	16	250	E229-D	6.69
Yellow	16	250	E229-E	6.69
Blue	16	250	E229-G	6.69

Discount Band B

Bell transformers



TM10/12

Description	Order Code	Price
sec. 4-8-12V (10VA discontinuous)	TM10/12	13.49
sec. 12-24V (15VA discontinuous)	TM15/24	19.03
sec. 12-24V (30VA discontinuous)	TM30/24	23.21

Discount Band B



ESB24.40



DTS



TWS-1

Installation Contactors - BS EN 61095

Rated Current	230v		400v		Contacts		Order Code	Price £
	AC1 KW	AC3 KW	AC1 KW	AC3 KW	n/o	n/c		
20	4	1.3	-	-	-	2	ESB20.02	17.57
20	4	1.3	-	-	1	1	ESB20.11	16.80
20	4	1.3	-	-	2	-	ESB20.20	16.80
24	9	2.2	16	4	4	-	ESB24.40	20.75
24	9	2.2	16	4	-	4	ESB24.04	24.26
24	9	2.2	16	4	2	2	ESB24.22	22.46
24	9	2.2	16	4	3	1	ESB24.31	21.63
40	16	5.5	26	11	4	-	ESB40.40	36.66
63	24	8.5	40	15	4	-	ESB63.40	56.21

Please state coil voltage when ordering

Discount Band B

Accessories

Description	Contacts		Order Code	Price £
	n/o	n/c		
Aux Contacts (not for ESB20)	2	-	EH04.20	10.98
Aux Contacts (not for ESB20)	1	1	EH04.11	10.98
Spacer			ESB-DIS	0.75
Terminal Cover for ESB 24			ESB-PLK 24	0.49
Terminal Cover for ESB40 and ESB63			ESB-PLK 40/63	0.64

Discount Band B

Digital Timers DTS

Contacts	Order Code	Price £
Daily programme time switch with standby battery (3 years), 1 channel	DTS 1/1	72.10
Daily/Weekly programme time switch with standby battery (3 years), 1 channel	DTS 7/1	82.26
Daily/Weekly programme time switch with standby battery (3 years), 2 channels	DTS 7/2	93.20

Discount Band B

Twilight Switches

Description	Order Code	Price £
The twilight switch allows ON/OFF switching of lights according to pre-established light levels		
Twilight switch + light sensor	TWS-1	86.32

Discount Band B



DCB13000

Digital Deltaplus Meter

- Fully conform to IEC 61036 (Active energy) and IEC 61268 (Reactive energy)
- Direct connected up to 80A
- CT connected 1, 2 and 5A
- CT/VT ratio programmable
- Accuracy class 1 and 2
- Tariff 2 or 4
- Communication Pulse and/or serial
- Installation Check Automatic
- Instrumentation Yes
- Display 7 digits
- IR Output Yes
- Operating Temperature -40°C to +55°C
- Dimension of all Meters H-100, W-122, D-0.65 (0.34kg)
- To be used for Secondary Metering

Voltage	Measuring	Class	Options	Order Code	Price £
Transformer Rated Meters Pulse Communication					
3x57-288/100-500	Active	1	-	DAB13000	179.78
	Active & reactive	1	-	DCB13000	272.85
	Active	1	2 tariffs	DAB11001	197.63
	Active	1	2 tariffs	DAB13001	223.13
	Active	1	4 tariffs	DAB13002	240.98
3x100-500	Active	1	-	DAB12000	179.78
	Active & reactive	1	-	DAB12000	179.78
With M-bus Communication					
3x57-288/100-500	Active	1	-	DAM13000	240.98
	Active	1	-	DCM13000	334.05
3x100-500	Active	1	-	DAM12000	241.23
With LON-bus Communication					
3x57-288/100-500	Active	1	-	DAL13000	322.58
	Active & reactive	1	-	DCL13000	415.65
	Active & reactive	1	2 tariffs	DCL13003	365.93
3x100-500	Active	1	-	DAL12000	322.58
1x57-288	Active	1	Pulse output	DAL11070	381.23
Direct Connection Meters Pulse Communication					
3x57-288/100-500	Active	2	-	DBB23000	226.95
	Active	1	-	DBB13000	239.70
	Active & reactive	1	-	DDB13000	308.55
	Active	2	4 tariffs	DBB23002	288.15
	Active	2	2 tariffs	DBB23001	270.30
	Active	1	2 tariffs	DBB13001	288.15
3x100-500	Active	2	-	DBB22000	226.95
	Active	1	-	DBB12000	244.80
1x57-288	Active	2	-	DBB21000	201.45
	Active	1	-	DBB11000	221.85
	Active	2	2 tariffs	DBB21001	244.80
With M-bus Communication					
3x57-288/100-500	Active	2	-	DBM23000	288.15
	Active	2	2 tariffs	DBM23003	349.35
1x57-288	Active	2	-	DBM21000	262.65
With LON-bus Communication					
3x57-288/100-500	Active	2	-	DBL23000	369.75
3x100-500	Active	2	-	DBL22000	369.75

Discount Band B

Accessories to type ODIN and DELTApplus

Voltage	Order Code	Price £
Front Mounting kit for panel mounting	981184	21.42
Long cover for wall mounting	981181	11.22
DIN-Rail for wall mounting	981102	4.08

Discount Band A

Meter modules available for distribution board and panel board see pages 2/14 and 2/29

Distribution

Digital Energy Meters



2



OD4165

ODIN Digital Meter

- Fully conform to IEC 61036 (Active energy)
- Direct connected OD 4165 Up to 65A
- CT connected OD4110 10A
- CT ratio programmable
- Accuracy Class 2
- Communication Pulse
- Display 7 digits
- IR output Yes
- Operating temperature -25°C to +55°C

Direct Connection 3 phase up to & including 65 amps

Line Voltage [V]	Pulse Output [Imp/kWh]	Footprint			Weight [kg]	Order Code	Price £
		H	W	D			
230/400	100	85	105	57.4	0.45	OD4165	171.16
230/400	100	85	105	57.4	0.45	OD4110	168.60

Discount Band A

Serial Communication Adapter to type ODIN and DELTAplus

Type	Order Code	Price £
SCA for "Mbus"	99837090	POA
SCA for "RS232"	99837091	POA

Discount Band A



EE10

32A Mini Meter

Single Pole - 230v single tariff	Without pulse output	Reset	Footprint			Weight Kg	Order Code	Price £
			H	W	D			
	51.50		90	52.5	58	0.25	EE20	122.63
	53.00		90	52.5	58	0.25	EE20R	130.13

With pulse output

Selectable	57.90	90	52.5	58	0.25	EE22	140.30
Resettable	62.10	90	52.5	58	0.25	EE22R	155.30
Remote Reset	57.30	90	52.5	58	0.25	EE22Rr	140.30

Discount Band A

Current Transformers - for KW/H meters

Primary currents: 80 to 250A
 Secondary current: 5A
 Operating frequency: 40/60 Hz
 Operating temperature: -25/+500 C
 Accuracy: 0.5 - 1-3 (acc. to type)
 Regulations: IEC 185



CTR 1/80

Current transformers / through primary (cable dia. 21mm)	Order Code	Price £
Iprim 80A	CTR 1/80	16.41
Iprim 100A	CTR 1/100	16.41
Iprim 150A	CTR 1/150	16.41
Iprim 200A	CTR 1/200	17.34
Iprim 250A	CTR 1/250	17.34

Discount Band A



Distribution

Panel Boards



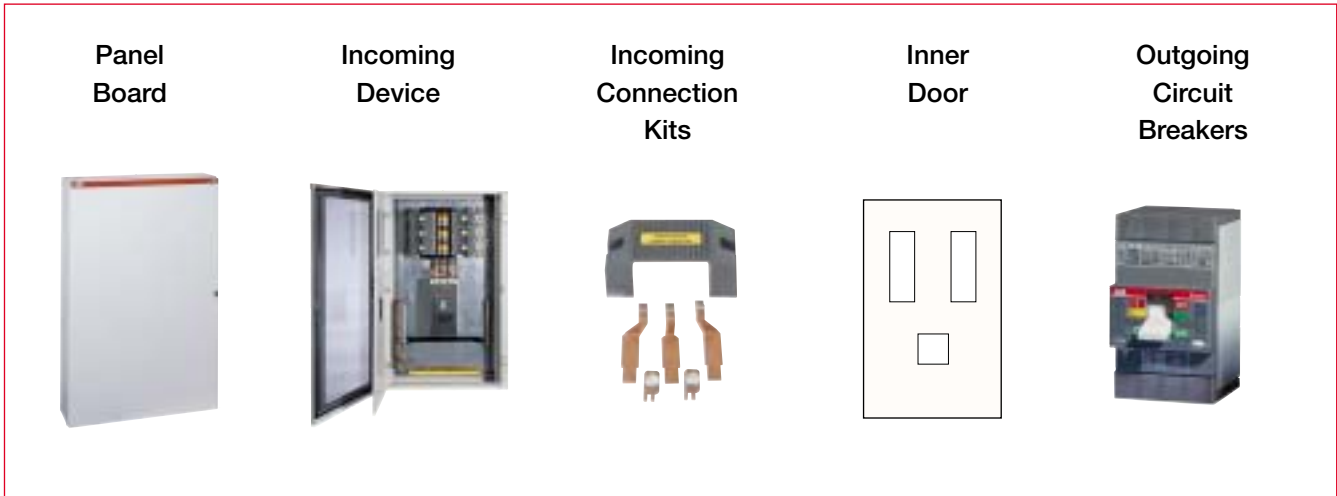
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Distribution

Panel Board Overview



2



For the Panelboard to be complete you must order one item from each of the 5 colour coded sections.

Any 6, 12, 18 way board rated at 400A	no incomer required	400A Direct Connection Kit (400DC3/4P)	P6XD6DC	T1 or T3 (not mixed) Front connection terminals 1SDA051482R1, 1SDA051480R1 1SDA051483R1 or 1SDA051481R1 are required for all T3 devices
Any 6, 12, 18 way board rated at 800A	no incomer required	800A Direct Connection Kit (800DC3P)		
Any 6, 12, 18 way board rated at 400A	250A TP Switch (1SDA051327R1)	250A MCCB/Switch Connection Kit (250T33P)	P6X6T3	
	250A TP MCCB 35kA (1SDA017717R1)			
Any 6, 12, 18 way board rated at 400A	400A TP Switch (1SDA017715R1)	400A MCCB/Switch Connection Kit (400S53P)	P6X6S5	
	400A TP MCCB 35kA (1SDA017717R1)			
Any 6, 12, 18 way board rated at 630A	630A TP Switch (1SDA038675R1)	630A MCCB/Switch Connection Kit (630S53P)	P6X6S5	
	630A TP MCCB 35kA (1SDA038675R1)			
	630A TP MCCB 65kA (1SDA038705R1)			
Any 6, 12, 18 way board rated at 800A	800A TP Switch (1SDA020724R1)	800A MCCB/Switch Connection Kit (800S63P)	P6X6S6	
	800A TP MCCB 35kA (1SDA018951R1)			
	800A TP MCCB 50kA (1SDA019059R1)			
Pages 2/27	Page 28	Page 28	Page 28	Pages 30 - 31



Panel Board

- Colour Light Grey RAL 7035
- ASTA Certified Busbar
- Supplied with a plain door as standard
- Supplied without incomer, see options below.
- Up to 50kA 1 sec

3 Pole Panelboard

Ways	Pole	Copper Rating	MCCB Type	Order Code	Price £
6	3	400A	T1 outgoing	640T1PB3	525.30
6	3	400A	T3 outgoing	640T3PB3	607.92
6	3	800A	T3 outgoing	680T3PB3	632.40
12	3	400A	T1 outgoing	124T1PB3	685.44
12	3	400A	T3 outgoing	124T3PB3	807.84
12	3	800A	T1 outgoing	128T1PB3	867.00
12	3	800A	T3 outgoing	128T3PB3	930.84
18	3	400A	T1 outgoing	184T1PB3	880.77
18	3	800A	T1 outgoing	188T1PB3	1012.15
18	3	800A	T3 outgoing	188T3PB3	1127.10

T1 and T3 breakers cannot be mixed in a standard Panelboard

Discount Band A

4 Pole Panelboard

Ways	Pole	Copper Rating	MCCB Type	Order Code	Price £
6	4	400A	T1 outgoing	640T1PB4	651.78
6	4	400A	T3 outgoing	640T3PB4	811.10
6	4	800A	T3 outgoing	680T3PB4	929.87
12	4	400A	T1 outgoing	124T1PB4	912.49
12	4	400A	T3 outgoing	124T3PB4	1209.70
12	4	800A	T1 outgoing	128T1PB4	1197.25
12	4	800A	T3 outgoing	128T3PB4	1382.06
18	4	400A	T1 outgoing	184T1PB4	1335.71
18	4	800A	T1 outgoing	188T1PB4	1455.64
18	4	800A	T3 outgoing	188T3PB4	1665.66

T1 and T3 breakers cannot be mixed in a standard Panelboard

Discount Band A

Single pole MCCBs are not to be used in a standard Panelboard, use Custom Panelboard.

3 Pole Custom Panelboard (for use with 400, 630 and 800A incomers only)

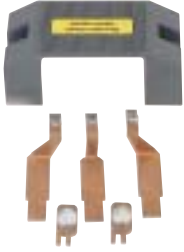
Ways	Pole	Copper Rating	MCCB Type	Order Code	Price £
6	3	800A	Any	CU680PB3	599.76
12	3	800A	Any	CU128PB3	836.40
18	3	800A	Any	CU188PB3	969.00
6	4	800A	Any	CU680PB4	624.24
12	4	800A	Any	CU128PB4	846.60
18	4	800A	Any	CU188PB4	979.20

It is necessary to purchase plug in bases for MCCBs for a Custom Panel Board see page 2/33

Discount Band A

Distribution

Panel Board Incomers



Connection Kits



MCCB / Switch Disconnectors

2

Incomer Options

Rating	Device	kA Rating	Order Code	Price £	Dis Band
400/800A	● Direct Connection Kit 400A		400DC3/4P	42.00	A
	● Direct Connection Kit 800A		800DC3P	66.63	A
	● Inner Door to suit the above kits		P6XD6DC	28.97	A
250A	● Inner Door to suit the above kits		P6X6T3	42.00	A
	● 250A TP Switch Disconnectors T3D250		1SDA051327R1	154.82	B
	● 250A TP MCCB T3N250	36kA	1SDA051247R1	281.90	B
	● Connection Kit 250A T3 MCCB/Switch		250T33P	50.69	A
400A	● Connection Kit 400A S5 MCCB/Switch		400S53P	53.69	A
	● Inner Door to suit the above kits		P6X6S5	42.00	A
	● 400A TP Switch Disconnectors S5D400 (with self protection)		1SDA017715R1	400.76	B
	● 400A TP MCCB S5N400	35kA	1SDA017717R1	400.76	B
630A	● Connection Kit 630A S5 MCCB/Switch		630S53P	56.49	A
	● Inner Door to suit the above kits		P6X6S5	42.00	A
	● 630A TP Switch Disconnectors S5D630 (with self protection)		1SDA038674R1	583.15	B
	● 630A TP MCCB S5N630	35kA	1SDA038675R1	583.39	B
	● 630A TP MCCB S5S630	65kA	1SDA038705R1	692.49	B
800A	● Connection Kit 800A S6 MCCB/Switch		800S63P	56.49	A
	● Inner Door to suit the above kits		P6X6S6	43.45	A
	● 800A TP Switch Disconnectors S6D800		1SDA020724R1	764.69	B
	● 800A TP MCCB S6N800	35kA	1SDA018951R1	814.95	B
	● 800A TP MCCB S6S800	50kA	1SDA019059R1	867.38	B



Meter Modules

Panel Board 3 phase kWh meter module

Extension box with multi function meter (Deltaplus1300), CT's, wiring loom and MCB to pick up voltage. Can be mounted top or bottom of board.

Meter provides:

- kWh, kW per phase
- Current
- Phase voltage
- Power factor
- KVArh
- Pulsed output per kWh

CT size	Order Code	Price £
250A	PB250METMOD	561.00
400A	PB400METMOD	561.00
600A	PB630METMOD	561.00
800A	PB800METMOD	561.00

Side extension modules available to meter individual outgoing ways, price on application.

Discount Band A

Distribution

Panel Board Outgoing MCCBs IEC 60439-1



2



1SDA052616R1



1SDA050870R1



1SDA050894R1



1SDA050894R1

Outgoing Devices

T1 - Single Pole 25kA *

Rating	Order Code	Price £
16	1SDA052616R1	50.19
20	1SDA052617R1	50.19
25	1SDA052618R1	50.19
32	1SDA052619R1	50.19
40	1SDA052620R1	50.19
50	1SDA052621R1	50.19
63	1SDA052622R1	50.19
80	1SDA052623R1	50.19
100	1SDA052624R1	50.19
125	1SDA052625R1	55.39
160	1SDA052626R1	60.73

*At 230V - Only to be used in Custom Panelboard

Discount Band B

T1 - 16kA

Rating	Three Pole	Price £	Four Pole	Price £
16	1SDA050870R1	71.92	1SDA050881R1	93.50
20	1SDA050871R1	71.92	1SDA050882R1	93.50
25	1SDA050872R1	71.92	1SDA050883R1	93.50
32	1SDA050873R1	71.92	1SDA050884R1	93.50
40	1SDA050874R1	71.92	1SDA050885R1	93.50
50	1SDA050875R1	71.92	1SDA050886R1	93.50
63	1SDA050876R1	71.92	1SDA050887R1	93.50
80	1SDA050877R1	73.87	1SDA050888R1	96.03
100	1SDA050878R1	73.87	1SDA050889R1	96.03
125	1SDA050879R1	75.64	1SDA050890R1	98.34
160	1SDA050880R1	100.94	1SDA050936R1	131.22

Discount Band B

T1 - 25kA

Rating	Three Pole	Price £	Four Pole	Price £
25	1SDA050894R1	97.61	1SDA050905R1	126.34
32	1SDA050895R1	97.61	1SDA050906R1	126.34
40	1SDA050896R1	97.61	1SDA050907R1	126.34
50	1SDA050897R1	97.61	1SDA050908R1	126.34
63	1SDA050898R1	97.61	1SDA050909R1	126.34
80	1SDA050899R1	100.79	1SDA050910R1	136.04
100	1SDA050900R1	100.79	1SDA050911R1	136.04
125	1SDA050901R1	107.09	1SDA050912R1	140.35
160	1SDA050902R1	131.47	1SDA050937R1	172.56

Discount Band B

T1 - 36kA

Rating	Three Pole	Price £	Four Pole	Price £
32	1SDA050917R1	115.34	1SDA050928R1	155.43
40	1SDA050918R1	115.34	1SDA050929R1	155.43
50	1SDA050919R1	115.34	1SDA050930R1	155.43
63	1SDA050920R1	115.34	1SDA050931R1	155.43
80	1SDA050921R1	117.68	1SDA050932R1	174.95
100	1SDA050922R1	117.68	1SDA050933R1	174.95
125	1SDA050923R1	117.68	1SDA050934R1	174.95
160	1SDA050924R1	152.07	1SDA050938R1	213.18

Discount Band B

Distribution

Panel Board Outgoing MCCBs IEC 60439-1



Outgoing Devices



1SDA050917R1

T3 - 36kA

Rating	Three Pole	Price £	Four Pole	Price £
63	1SDA051241R1	145.28	1SDA051252R1	215.98
80	1SDA051242R1	145.28	1SDA051253R1	215.98
100	1SDA051243R1	145.28	1SDA051254R1	215.98
125	1SDA051244R1	160.24	1SDA051303R1	260.48
160	1SDA051245R1	204.03	1SDA051304R1	295.89
200	1SDA051246R1	204.03	1SDA051305R1	295.89
250	1SDA051247R1	281.90	1SDA051306R1	376.43

Front terminals with copper cables need to fitted to all T3 breakers see MCCB accessories page 23

Discount Band B



1SDA051241R1

T3 - 50kA

Rating	Three Pole	Price £	Four Pole	Price £
63	1SDA051263R1	159.82	1SDA051274R1	237.58
80	1SDA051264R1	159.82	1SDA051275R1	237.58
100	1SDA051265R1	159.82	1SDA051276R1	237.58
125	1SDA051266R1	176.28	1SDA051307R1	286.53
160	1SDA051267R1	224.44	1SDA051308R1	325.48
200	1SDA051268R1	224.44	1SDA051309R1	325.48
250	1SDA051269R1	310.09	1SDA051310R1	414.07

Discount Band B

MCCB Accessories



Front Connection Terminal for Copper Cables - FC CU

Description	Order Code	Price £
T3 - 3 pieces	1SDA051482R1	6.64
T3 - 6 pieces	1SDA051480R1	13.29

Discount Band B



High Terminal Cover HTC

Description	Order Code	Price £
T1 3P	1SDA051415R1	8.31
T3 3P	1SDA051419R1	11.87
S5	1SDA013897R1	11.22
S6	1SDA014040R1	15.14

Discount Band B

Distribution

Panel Board Accessories



2



Glazed Door	Order Code	Price £
640T1PB3	PV1000	104.00
640T3PB3	PV1200	110.66
663T3PB3 - 124T1PB3 - 126T1PB3	PV1400	153.53
124T3PB3 - 126T3PB3	PV1600	163.09
184T1PB3 - 186T1PB3	PV1800	174.68
186T3PB3	PV2000	187.43

Discount Band A

Plinth	Order Code	Price £
Four corner feet 100mm high for main structure	ZL1000	21.44
Finish profile for above plinth	ZL1001	18.25
Two feet 100mm high for side extension box	ZL3000	18.54
Finishing profile for side extension box	ZL2001	14.77

Discount Band A

Top / Bottom Extension Modules	Order Code	Price £
385mm High top/bottom structure extension box	RC1000	89.86
385mm High top/bottom cable way extension box	RC2000	78.76

Discount Band A

Side Extension Modules	Order Code	Price £
Side extension box Uprights 1050mm	MI1000	56.77
Side extension box Cable Container 1050mm	VC1000	118.19
Side extension box Front Door 1050mm	PC1002	59.97
Side extension box Uprights 1250mm	MI1200	60.25
Side extension box Cable Container 1250mm	VC1200	122.25
Side extension box Front Door 1250mm	PC1202	76.48
Side extension box Uprights 1450mm	MI1400	66.34
Side extension box Cable Container 1450mm	VC1400	118.77
Side extension box Front Door 1450mm	PC1402	78.50
Side extension box Uprights 1650mm	MI1600	73.58
Side extension box Cable Container 1650mm	VC1600	129.19
Side extension box Front Door 1650mm	PC1602	82.84
Side extension box Uprights 1850mm	MI1800	79.38
Side extension box Cable Container 1850mm	VC1800	137.31
Side extension box Front Door 1850mm	PC1802	82.84
Side extension box Uprights 2050mm	MI2000	86.90
Side extension box Cable Container 2050mm	VC2000	141.94
Side extension box Front Door 2050mm	PC2002	82.56

Discount Band A



PLT33P



A9.30.10



A26.40.00



A50.30.11



A110.30.00

General Accessories

General Accessories	Order Code	Price £
MCCB blanking module for inner door (210mm)	SZ-BP1	1.56
T1 Busbar shroud 10pcs	MODT1	4.35
T3 Busbar shroud 10pcs	MODT3	4.35
Spares Kit	SPARE1	48.66

Discount Band A

Plug in Bases

Plug in Bases	Order Code	Price £
T1 single pole L1 + L3 plug in base	PLT11L1/L3P	25.24
T1 single pole L2 plug in base	PLT11L2/P	23.17
T1 three pole plug in base	PLT13P	54.14
T3 three pole plug in base	PLT33P	60.53
Busbar Shroud 630mm long (3 pieces)	SH630	11.26

Discount Band A

Heating and Lighting Contactors

Contactors suitable for mounting within the panel board for the control of heating and lighting applications

Amps Per Pole		Optional Aux Contacts	Main Poles	Order Code	Price £
Heating AC1	Fluorescent and Mercury Vapour Tungsten				
25	16	A	3	A9.30.10	15.09
25	16	A	4	A9.40.00	15.76
45	30	A	3	A26.30.10	34.12
45	30	A	4	A26.40.00	38.09
63	40	B	3	A40.30.10	63.35
63	40	B	4	A45.40.00	93.88
100	70	B	3	A50.30.11	81.82
100	70	B	4	A50.40.00	116.81
180	100	B	3	A110.30.11	180.41
200	130	B	3	A145.30.11	218.78

Discount Band A

Coil voltages

Voltage	Voltage
V - 50Hz	V - 60Hz
24	24
48	48
110	110 ... 120
220 ... 230	230 ... 240
230 ... 240	240 ... 260
380 ... 400	400 ... 415
400 ... 415	415 ... 440

Other voltages on application

Distribution

Enclosed MCCBs IP54 Steel Enclosure



2

MCCB 3 - 4 pole and RCD 32...630A

- IP54 rated
- Powder coated textured finish (RAL 7035)
- Hinged lid complete with 2 fastening screws (removable)
- Padlockable pistol grip handle as standard
- Removable gland plates fitted top and bottom (see below for knockout configurations)
- Spreader Boxes available see page 3/43
- Icu = 36kA@415v



Description	Dimensions			Spreader Box	Order Code	Price £	
	H	W	D				
32A	3pole	200	240	120	SB1G	MCCB32TP	279.99
	4pole	200	240	120	SB1G	MCCB32FP	324.01
	4pole RCD	360	360	160	SB2G	MCCB32RCD	579.01
63A	3pole	200	240	120	SB1G	MCCB63TP	279.99
	4pole	200	240	120	SB1G	MCCB63FP	324.01
	4pole RCD	360	360	160	SB2G	MCCB63RCD	579.01
100A	3pole	200	240	120	SB1G	MCCB100TP	279.99
	4pole	200	240	120	SB1G	MCCB100FP	324.01
	4pole RCD	360	360	160	SB2G	MCCB100RCD	579.01
125A	3pole	200	240	120	SB1G	MCCB125TP	282.54
	4pole	200	240	120	SB1G	MCCB125FP	345.43
	4pole RCD	360	360	160	SB2G	MCCB125RCD	600.45
160A	3pole	200	240	120	SB1G	MCCB160TP	282.54
	4pole	200	240	120	SB1G	MCCB160FP	345.43
	4pole RCD	360	360	160	SB2G	MCCB160RCD	600.45
250A	3pole	300	300	160	SB2G	MCCB250TP	475.65
	4pole	300	300	160	SB2G	MCCB250FP	579.44
	4pole RCD	360	360	160	SB2G	MCCB250RCD	933.22
400A	3pole	360	360	160	SB2G	MCCB400TP	617.92
	4pole	360	360	160	SB2G	MCCB400FP	753.58
	4pole RCD	460	460	160	SB3G	MCCB400RCD	1398.24
630A	3pole	360	360	160	SB2G	MCCB630TP	813.18
	4pole	360	360	160	SB2G	MCCB630FP	991.17
	4pole RCD	460	460	160	SB3G	MCCB630RCD	1636.16

Discount Band A

Knockout Configuration:

20 - 32A	2 x 20mm	1 x 25mm (centre)	
63 - 100 - 125A	1 x 25mm	1 x 32mm	1 x 40mm (centre)
160 - 800A	Blank gland plates		