

ENCLOSED LINKS UP TO 840A

Rating (A)	Holes	Pack Qty	Part No.	Cover Colour	Depth (mm)	Width (mm)	Length (mm)	Mounting D = DIN P = Panel	Sealable
100	5	1	A100/5	Black	49	50	69	P	Y
	5	1	A100/5R	Red	49	50	69	P	Y
	7	1	A100/7	Black	49	50	100	P	Y
	7	1	A100/7R	Red	49	50	100	P	Y
	7	1	A100/7FB	Black	49	57	85	P	Y
	7	1	A100/7FBR	Red	49	57	85	P	Y
	10	1	A100/10	Black	49	50	100	P	Y
	10	1	A100/10R	Red	49	50	100	P	Y
	14	1	A100/14	Black	49	50	128	P	Y
	14	1	A100/14R	Red	49	50	128	P	Y
100	4	10	NSWLINK	Black	69	56	82	P	Y
	4	10	VICLINK	Black	69	56	82	P	Y
125	8	10	DB35	Grey	46	27	75	D/P	N
140	3	1	T3140B	Black	52	46	65	P	Y
	3	1	T3140R	Red	52	46	65	P	Y
165	7	1	A165/7	Black	41	42	99	P	Y
	7	1	A165/7R	Red	41	42	99	P	Y
	7	1	A165/7BW	Black	41	42	99	P	Y
	7	1	A165/7BWR	Red	41	42	99	P	Y
250	10	1	DB120	Grey	65	54	94	D/P	N
310	10	3	FSPDB3A *	Grey	64	47	101	D/P	N
335	2	3	FSPDB4A *	Grey	80	39	146	D/P	N
350	7	1	A350/7	Black	52	46	120	P	Y
	7	1	A350/7R	Red	52	46	120	P	Y
	13	1	A350/13	Black	52	46	120	P	Y
	13	1	A350/13R	Red	52	46	120	P	Y
840	4	3	FSPDB5A *	Grey	80	72	145	P	N

* Aluminium Version



A100/5



A100/7FB



A100/10



NSWLINK



VICLINK



T3140R



A165/7



A165/7BW



A350/7



A350/13R

ENCLOSED LINKS UP TO 840A

MAXIMUM CABLE SIZE

Rating (A)	Holes	Pack Qty	Part No.	Hole size & quantity								
				5	6	7	8	9	12	15	20	24
				Recommended maximum cable size								
				10mm ²	16mm ²	25mm ²	35mm ²	50mm ²	70mm ²	120mm ²	185mm ²	300mm ²
100	5	1	A100/5		2	3						
	7	1	A100/7		4	3						
	7	1	A100/7FB		4FW		3BW					
	10	1	A100/10		7	3						
	14	1	A100/14		11	3						
100	4	10	NSWLINK	2		2			1			
	4	10	VICLINK	1		1		2	1			
125	8	10	DB35	6	1		1					
140	3	1	T3140B				3					
165	7	1	A165/7		2	2	1		2			
	7	1	A165/7BW		2	2	1	2				
250	10	1	DB120		4	3	2			1		
310	10	3	FSPDB3A*				8		1		1	
335	2	3	FSPDB4A*								2	
350	7	1	A350/7		1		2		2	2		
	13	1	A350/13	2	8		1			2		
840	4	3	FSPDB5A*									4

* Aluminium Version

Accessories for FS links

FSCAP2 - Sealingcap for spare spaces up to 185mm².

FSCAP3 - Sealingcap for spare spaces up to 300mm².

FSPIN1 - Multipole pins to join blocks



FSPDB3A



FSPDB4A



FSPDB5A



DB35



DB120

ALUMINIUM TERMINAL BLOCKS

Features:

- Suitable for either Copper or Aluminium cables, tin plating prevents galvanic reactions.
- Internal barrier allows connection of aluminium and copper cables to a single block.
- DIN rail mounting for blocks up to 95mm²
- Panel mounting for blocks 95mm² to 240mm²

Applications:

- Termination Aluminium cables without the need for bimetal lugs.
- Termination of oversized cables, example a long cable run feeding a distribution board.
- Splitter blocks.
- Cable tap offs.



ATB502



ATB503

Cable Size	Part No. Grey	Part No. Earth	Part No. Neutral
2 Connections			
50mm ²	ATB501	ATB501E	ATB501N
95mm ²	ATB951	ATB951E	ATB951N
150mm ²	ATB1501	ATB1501E	ATB1501N
240mm ²	ATB2401	ATB2401E	ATB2401N
4 Connections			
50mm ²	ATB502	ATB502E	ATB502N
95mm ²	ATB952	ATB952E	ATB952N
150mm ²	ATB1502	ATB1502E	ATB1502N
240mm ²	ATB2402	ATB2402E	ATB2402N
6 Connections			
50mm ²	ATB503	ATB503E	ATB503N
95mm ²	ATB953	ATB953E	ATB953N
150mm ²	ATB1503	ATB1503E	ATB1503N
240mm ²	ATB2403	ATB2403E	ATB2403N

SPECIFICATIONS

Cable Size	50mm ²	95mm ²	150mm ²	240mm ²
Colour	Grey, Blue, Yellow/Green	Grey, Blue, Yellow/Green	Grey, Blue, Yellow/Green	Grey, Blue, Yellow/Green
Maximum temperature (°C)	Max 80°C	Max 80°C	Max 80°C	Max 80°C
Screw head size	5mm	5mm	8mm	8mm
Nominal current A	Cu 160 A, Al 145A	Cu 230 A, Al 180A	Cu 320 A, Al 290A	Cu 425 A, Al 380A
Nominal insulation voltage V	800 V	800 V	600 V	600 V
Tightening torque Nm	4Nm (2.5-4mm ²), 12Nm(6-50mm ²)	20Nm	14Nm (35-95mm ²), 24Nm(120-150mm ²)	12Nm (35-70mm ²), 45Nm(95-240mm ²)

EARTH & NEUTRAL BARS

Features:

- Nominal current rating 165A.
- Bar size/cross-section: 10mm x 20mm.
- Tunnel terminal: 6mm for 16mm² conductor.
- Bolt size: M8.



EB6

EARTH BARS

Bar Lengths (mm)	Description	Part No.
100	6 WAY	EB6
143	12 WAY	EB12
185	18 WAY	EB18
227	24 WAY	EB24
270	30 WAY	EB30
310	36 WAY	EB36
353	42 WAY	EB42
395	48 WAY	EB48
485	60 WAY	EB60
570	72 WAY	EB72
654	84 WAY	EB84
738	96WAY	EB96

NEUTRAL BARS

Bar Lengths (mm)	Description	Part No.
100	6 WAY	NB6-K
143	12 WAY	NB12-K
185	18 WAY	NB18-K
227	24 WAY	NB24-K
270	30 WAY	NB30-K
310	36 WAY	NB36-K
353	42 WAY	NB42-K
395	48 WAY	NB48-K
485	60 WAY	NB60-K
570	72 WAY	NB72-K
654	84 WAY	NB84-K
738	96WAY	NB96-K



NB6-K



NLSB

ACCESSORIES

Description	Part No.
Neutral link support (2 blocks, 2 screws)	NLSB