

SEMANN Branch Connecting Terminals

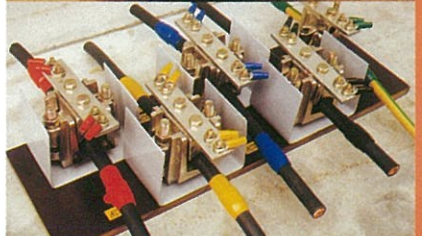
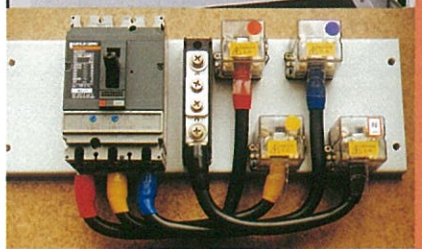
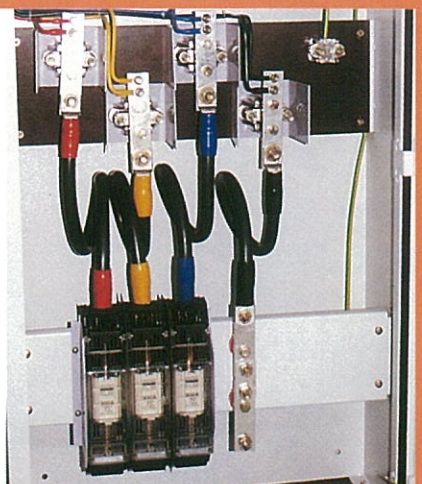
designed and manufactured to meet the differing wiring practices adopted by Electrical Engineers



These units are commonly used as neutral connector for the incoming KWH meter panel and they are fully insulated and can be mounted on Din Rail by using conversion kit MK N6. EMN6 is type tested to IEC 998-2-1.

List No.	No. of ways/ Max. size of incoming cable	No. of ways/ Max. size of outgoing cable
*EMN6 100A	1 x 50 sq. mm.	4 x 35sq. mm.
*EMN60 60A	1 x 25 sq. mm.	3 x 25 sq.mm.
MK N6	Din Rail Mounting Kit	

*Different main cable connection

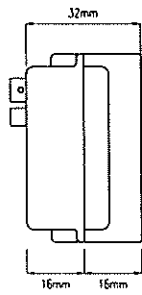
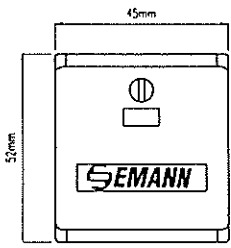


This range is designed so that the installer can connect the main incoming cables (max. 2 cables) without cutting. The popular practice is using these units to tap the current supply from the main cable riser. The 150mm and 240mm units are supplied with fully insulated enclosures. Terminals without enclosure are also available on request.

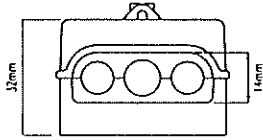
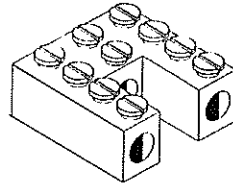
All units are type tested to relevant clauses of IEC 998-2-1 and clause 8.2.1 of IEC 439-1.



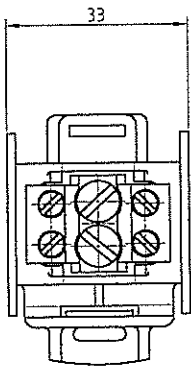
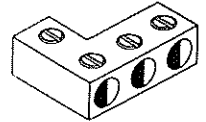
List No.	No. of ways/ Max. size of incoming cable	No. of ways/ Max. size of outgoing cable
AL125	1 x 25 sq. mm.	2 x 16 sq.mm.
AL125A	1 x 25 sq. mm.	4 x 16 sq.mm.
1501470	1 x 150 sq. mm.	4 x 70 sq. mm.
1502470	2 x 150 sq. mm.	4 x 70 sq. mm.
2401495	1 x 240 sq. mm.	4 x 95 sq. mm.
2402495	2 x 240 sq. mm.	4 x 95 sq. mm.
3002120	1 x 300 sq. mm.	2 x 120 sq. mm.
5002150	1 x 500 sq. mm.	2 x 150 sq. mm.
63045410	1 x 630 sq. mm.	2 x 150 sq. mm.



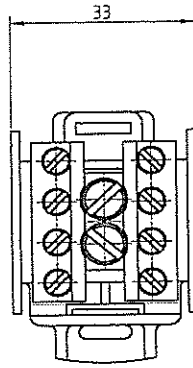
EMN6 Terminal black
Cable size: 1 x 50mm²
4 x 35mm²



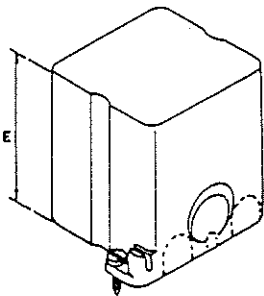
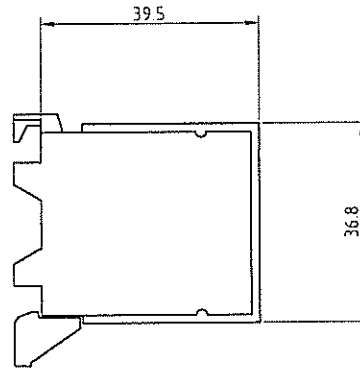
EMN60 Terminal black
Cable size: 4 x 35mm²



AL125

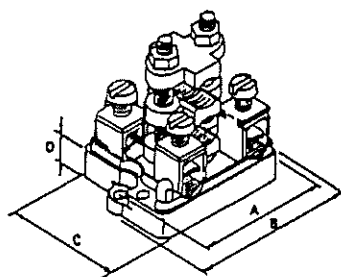


AL125-A

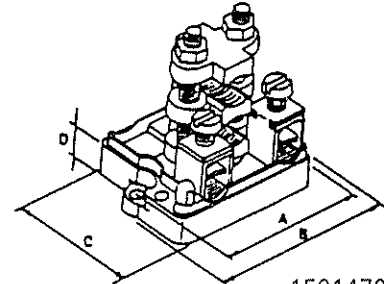


Dimension mm

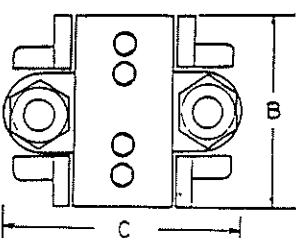
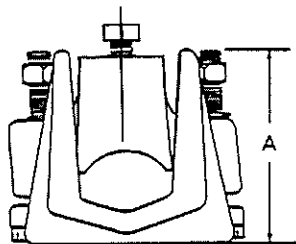
	A	B	C	D	E
150 mm ²	60	70	53	12	69
240 mm ²	91	112	83	10	111



1502470



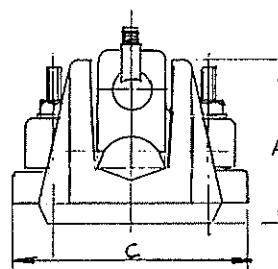
1501470



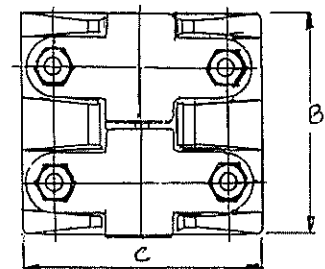
630/M10

Dimension mm

	A	B	C
EM 3002120	85	70	100
EM 5002150	60	56	75
EM 630/M10	85	70	92



5002150



3002120