NEUTRAL LINK

NSNL250 - 250 A NSNL630 - 630 A

Installation Instructions

Fixing Details

1. When using the 250A neutral link ensure incoming and outgoing copper thickness is orientated to the same as the mccb.

For the 630A link the out going copper thickness is the same at both ends so this does not apply.

2. The link is fixed to a backplate by sliding two fixing screws down the side of the neutral link. These screws and their captive washers are supplied with the link.

Isolation/Re-connection to Link

- 1. To isolate the link, remove the cover from the top of the link, slacken both nuts and slide the copper to a disconnected position.
- 2. The link may be secured in the disconnected position using one of the nuts, or it may be removed from the nut if required.
- 3. For re-connection, reverse this process.

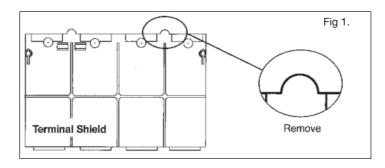
M6 250A nuts should be tightened to 6Nm and M8 630A nuts should be tightened to 10Nm.

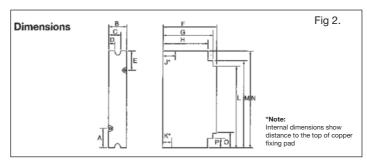
Accessories/Connections

- 1. For 250A tighten M8 cap screw to 15Nm and 630A tighten cap screw to 50Nm.
- 2. When the neutral link is fitted next to a TP rnccb and a 4P terminal shield is used a small modification to the load side terminal shield is required (fig 1).

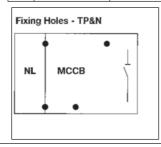
The neutral link can be fitted with all other terminal accessories such as rear connections, bare cable connections, terminal extensions and crimped lugs.

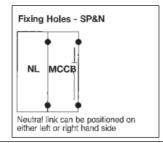






Dim	NSNL2590	NSNL630	Dim	NSNL250	NSNL630
Α	48	68	J*	22	25
В	35	45	K*	19	25
С	23	38	L	131	217
D	12	12	М	141	224
Е	48	68	N	157	254
F	86	110	0	26	37
G	80	105	Р	16	30
Н	72	95	*SEE NOTE ON FIG 2		





Health & Safety at Work, etc Act 1974

To ensure that the equipment described is safe both for personnel and property it should be installed, commissioned and maintained by or under the supervision of qualified persons. Regard should be taken of BS7671, Codes of Practice, Statutory requirements and any specific instructions issued by Schneider Electric. Any operating to installation queries relating to these products should be communicated directly with Schneider Electric.

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