

CLIPSAL®

by Schneider Electric

Quick Connect Surface Socket 413QC

ADC
KRUNE



Installation Instructions
REGISTERED DESIGN • REGISTERED PATENT

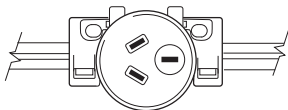
The ADC KRUNE LSA-PLUS® Contact Difference

1. Insulation clamping ribs hold the wire securely and isolate the contact area from vibration and mechanical stress.
2. Contact tags at 45° across the axis of the wire make a solid, gas-tight connection.
3. Unique axial and torsional restoring forces maintain a durable connection.

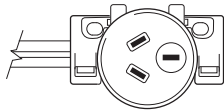


Specifications

Rating	10A 250V a.c.
Conductor Range	1.0mm ² to 2.5mm ² solid/stranded to AS/NZS5000. DO NOT use for conductors outside this range.
Mounting	50mm mounting centres to suit 413NPQC nail plates or direct fixing. Clamping of insulation and sheathing fulfils the requirement of AS/NZS3000.2000.



ONLY suits mid cable connection



or end cable connection

WARNING

1. This product must be installed by a suitably qualified person.
2. Contact with electricity can cause serious injury or death. Disconnect power supply before connecting or disconnecting this product.



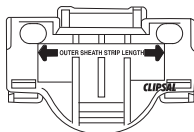
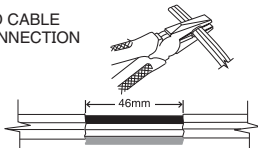
Due to the nature of the contacts used in this product, both installation and in service continuity testing shall NOT be conducted with a standard instrument probe. A loaded plug or instrument probes that utilise flat pins MUST be used.

Installation Instructions

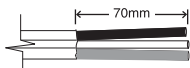
- 1 Remove outer sheathing ONLY to required length of 46mm (mid connection) using stripping template on lid. For end connection remove approximately 70mm.

TIP: Use Clipsal stripping pliers (Cat No: 852QCP) to cut through sheathing and peel it away.

MID CABLE CONNECTION



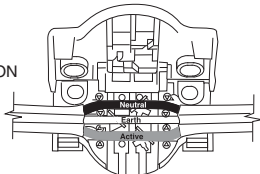
STRIPPING PLATE



END CABLE CONNECTION

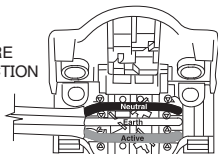
- 2 Lay cable into terminal paths. Ensure correct polarity by following colour coding.

MID WIRE CONNECTION

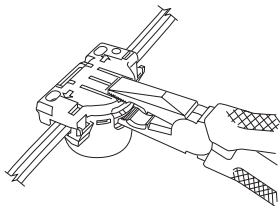


- NOTE:** When connecting at cable end, place tails into individual cavities.

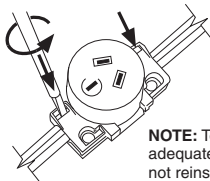
END WIRE CONNECTION



- 3 Close lid and squeeze with pliers until both clips latch.



- 4 To reopen insert screwdriver and twist to release clips on both ends.



NOTE: To ensure adequate connection, do not reinstall in the same position on the cable.

Clipsal Australia Pty Ltd

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