EV CHARGER ISOLATORS

- Single Phase + Switched Neutral
- Three Phase + Switched Neutral (Early Make, Late Break)
- 7.4kW to 22kW (Larger and customised models available on request)

The range of EV Charger Isolators safely switch the Neutral and comply to all New Zealand EV installation requirements.



FLUSH MOUNT - single phase 32A 7.4kW

Product code KNEV232 - Vertical

KNEV232H - Horizontal

Description Flush mount, Single Phase, 2 pole

(switched Neutral) EV Isolator,

Lockable in OFF

Rating 32A 7.4kW 230VAC

Terminal Size: 2 x 6mm² 1 x Earth Connector

Mounting Fits in a standard flush box.

Compatible with:

PDL300SMB-VW mounting block



KNEV232H

SURFACE MOUNT - single & three phase 7.4 - 22kW

IP66/67 UV stable enclosure

Product code KNEV232-IP66

Description Surface mount, Single Phase, 2 pole (switched Neutral) EV Isolator,

Lockable in OFF

Rating 32A 7.4kW 230VAC

Terminal Size: 2 x 6mm²

1 x Earth Connector

Dimensons 160 (HxWxD)

160 x 85 x 80

Enclosure entries

2 x 20/25mm

KNEV420-IP66

Surface mount, Three Phase, 4 pole (switched Neutral) EV Isolator, Lockable in OFF

20A 11kW 415VAC Terminal Size:

2 x 6mm²

1 x Earth Connector

160 x 85 x 80

2 x 20/25mm

KNEV440-IP66

Surface mount, Three Phase, 4 pole (switched Neutral) EV Isolator, Lockable in OFF

40A 22kW 415VAC Terminal Size: 2 x 6mm²

1 x Earth Connector

190 x 100 x 91

2 x 25mm



Refer to Worksafe / Energy Safety – Electric vehicle charging safety guidelines, Standards NZ publicly available specifications for electric vehicle charging,

AS/NZS 3000:2007 & 2018 (wiring rules) and AS/NZS 60947-3 (LV Switchgear & Controlgear) for complete details and information.



Quality You Can Trust