

GARO

WARNING
ISOLATE SUPPLY
BEFORE OPENING
COVER

GK40 4NO
AC - 400 A
MCA 15,000
Pole - 400 V

GARO

MAIN SWITCH
For All Circuits
Total Load Not to Exceed
Switching Rating of 100A

Contents

[1 PME PROTECTION FOR DOMESTIC EV CHARGERS](#)

[2 FEATURES](#)

[3 FOR CHARGERS THAT DON'T HAVE INTEGRAL PME PROTECTION](#)

[4 FOR CHARGERS THAT DON'T HAVE INTEGRAL PME PROTECTION & DC LEAKAGE PROTECTION](#)

[5 FOR CHARGERS THAT DON'T HAVE INTEGRAL PME PROTECTION & DC LEAKAGE PROTECTION & REQUIRE LOAD MANAGEMENT](#)

[6 Exceptional Speed & Service](#)

[7 Documents / Resources](#)

[7.1 References](#)

[8 Related Posts](#)

PME PROTECTION FOR DOMESTIC EV CHARGERS

GARO Electric is one of Europe's main EV charging providers and part of the long established GARO Group. The company's Nordic counterparts are market leaders in the region (the most mature EV market in the world) due to their extensive history and expertise in this space.

As a result GARO have developed a range of PME Protection Units to suit the growing demand from contractors who are required to comply with regulations regarding EV Charger installations. GARO's PME Protection Units are designed to disconnect the Phase, Neutral & Earth in the event of a PME Fault, and eliminates the need for an earth rod. GARO PME products also utilise our silent range of contactors to ensure the product does not cause nuisance.

Suitable for Single Phase Domestic Installations Only.

FEATURES

- Eliminates the need for an Earth Rod for Single Phase Installations
- Suitable for use with ALL manufacturers charge points that do not have built-in PME
- Type A RCBO & Type B RCBO solutions available
- Other solutions available in IP65 enclosures and layouts
- Comprehensive Warranties
- Compact and well-designed unit
- Fully backed & supported by GARO's technical experts
- Helpful installation video guides available



NO EARTH RODS REQUIRED

FOR CHARGERS THAT DON'T HAVE INTEGRAL PME PROTECTION

INDOOR – IP41 G6EV40PME Includes 40A RCBO Type A, 6 Way

OUTDOOR – IP65 GC6EV40PME Includes 40A RCBO Type A, 6 Way

G6EV40PME



GC6EV40PME



FOR CHARGERS THAT DON'T HAVE INTEGRAL PME PROTECTION & DC LEAKAGE PROTECTION

INDOOR – IP41 G8EV40PMEB Includes 40A RCBO Type B, 8 Way

OUTDOOR – IP65 GC8EV40PMEB Includes 40A RCBO Type B, 8 Way

G8EV40PMEB



GC8EV40PMEB



FOR CHARGERS THAT DON'T HAVE INTEGRAL PME PROTECTION & DC LEAKAGE PROTECTION & REQUIRE LOAD MANAGEMENT

INDOOR – IP41 G12EV40PMEDLMB Includes 40A RCBO Type B, 12 Way

OUTDOOR – IP65 GC12EV40PMEDLMB Includes 40A RCBO Type B, 12 Way



Exceptional Speed & Service

Comprehensive Stock Levels Experienced Technical Support Next Day Delivery & Free Returns

Outstanding Quality & Value

Manufactured in Europe 100% Compliance with all Regulations Competitive Pricing & Comprehensive Warranties

Available from Electrical Wholesalers.

Other solutions & layouts available, contact our sales team to discuss your requirements.

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80 YEARS
OF EXPERTISE

Documents / Resources



[GARO G6EV40PME 40AMP Type A RCBO PME Fault DET Connection Unit \[pdf\] Instruction Manual](#)
G6EV40PME, 40AMP Type A RCBO PME Fault DET Connection Unit, G6EV40PME 40AMP Type A RCBO PME Fault DET Connection Unit

References

-  [GARO - Home](#)

Manuals+.