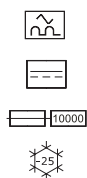


Domestic Consumer Units (18 Edition)

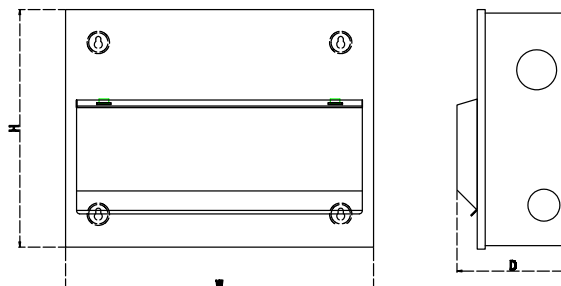


Technical data GS8EV40PME

Rated current	40A
Rated voltage	230 V AC
Frequency	50/60 Hz
Rated Conditional Short Circuit (Icc)	Annex ZB: 16kA rms at 250V
Main Device	40A RCBO Type A
Additional Devices	PME Fault detection
Operation	213V - 253V (4 seconds)
Degree of protection	IP40
Total number of ways	8
Total Number of free ways	0
Height..mm (H)	235
Width..mm (W)	197
Depth..mm (D)	110
Ambient temperature (C)	-25.....+55
Storage temperature (C)	-35.....+55
Terminals	25mm
Material	Metal
Standard	EN 61439-3
	Compliance with BS 7671
Warranty (Mechanical Components)	5 Years
Warranty (Electronic Components)	2 Years



For EV chargers with DC leakage protection & PME fault detection





Supplier/Tillverkare:

*GAROAB
Box 203
S-335 25 GNOSJO
Sweden*

Telephone: +46 (0)370 33 28 00

Telefax: +46 (0)370 33 28 50

Supplier established within EU/Ombud etablerad inom EG

Supplier of equipment /Materielslag : Consumer unit/Normcentral

Trade Mark/ Varumärke: GARO

Type Designation / Typbeteckning: G, GS, 4, 6, 8, 10, 12, 14,16,18, 21, 28, 32, EV, S, R, C, PME.

We hereby declare that our product fulfils the requirements of following EC directives/
Vi intygar härmed att vår produkt uppfyller krav enligt följande EU direktiv:

The following harmonised standards (latest edition) or technical specifications which comply with good engineering practice in safety matters in force within the EU have been used in the design:/
Följande harmoniserade standarder (senaste utgåva) eller tekniska specifikationer som uppfyller god säkerhetsteknik praxis inom EG har använts i konstruktionen: SS EN 6