

Product datasheet

Specifications



DOL combination starter - TeSys GV2-ME - 9...14 A - 24 V AC

GV2ME16K1B7

⚠ Discontinued on: 2 Apr 2021

⚠ Discontinued

Main

Range	TeSys
Device short name	GV2ME
Product or component type	Motor starter
Motor starter type	Non reversing
Poles description	3P
Utilisation category	AC-3
Motor power kW	5.5 kW at 400/415 V AC 50/60 Hz 5.5 kW at 440 V AC 50/60 Hz 7.5 kW at 500 V AC 50/60 Hz
[Uc] control circuit voltage	24 V AC 50/60 Hz
Magnetic tripping current	170 A

Complementary

Device composition	1 3-pole contactor 1 combination block GV2AF01 1 motor circuit breaker type GV2ME
Coordination type	Type 1
thermal protection adjustment range	9...14 A
Breaking capacity	15 kA Iq at 400/415 V AC 50/60 Hz conforming to IEC 60947-4-1 8 kA Iq at 440 V AC 50/60 Hz conforming to IEC 60947-4-1 6 kA Iq at 500 V AC 50/60 Hz conforming to IEC 60947-4-1
Net weight	0.46 kg
Height	152 mm
Width	45 mm
Depth	87 mm

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5 cm
Package 1 Width	8.5 cm
Package 1 Length	15.8 cm
Package 1 Weight	493 g

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained](#) >

[How we assess product sustainability](#) >

Use Better



Materials and Substances

EU RoHS Directive

[Compliant](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins