

Product data sheet

Specifications



DOL combination starter, TeSys Deca Frame 2, GV2ME08 and LC1K06, 2.5-4A, 24V DC

GV2ME08K1BW3

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 AC-3e
Motor Power Kw	1.1 kW at 400/415 V AC 50/60 Hz 1.5 kW at 400/415 V AC 50/60 Hz 1.5 kW at 440 V AC 50/60 Hz 1.5 kW at 500 V AC 50/60 Hz 2.2 kW at 500 V AC 50/60 Hz
[Uc] Control Circuit Voltage	24 V DC
Magnetic Tripping Current	51 A

Complementary

Device Composition	1 combination block GV2AF01 1 motor circuit breaker type GV2ME 1 3-pole contactor
Coordination Type	Type 1
Thermal Protection Adjustment Range	2.5...4 A
Breaking Capacity	50 kA Iq at 400/415 V AC 50/60 Hz conforming to IEC 60947-4-1 50 kA Iq at 440 V AC 50/60 Hz conforming to IEC 60947-4-1 50 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	5.0 cm
Package 1 Width	15.7 cm
Package 1 Length	8.7 cm
Package 1 Weight	494.0 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

Unit Type Of Package 2	S02
Number Of Units In Package 2	12
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	6.275 kg

Contractual warranty

Warranty	18 months
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Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product’s sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information