

Product datasheet

Specifications



DOL combination starter, TeSys Deca Frame 2, GV2ME10 and LC1K06, 4-6.3A, 110V AC

GV2ME10K1BW3

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	2.2 kW at 400/415 V AC 50/60 Hz 2.2 kW at 440 V AC 50/60 Hz 3 kW at 440 V AC 50/60 Hz 3 kW at 500 V AC 50/60 Hz
[Uc] control circuit voltage	24 V DC
Magnetic tripping current	78 A

Complementary

Device composition	1 3-pole contactor 1 motor circuit breaker type GV2ME 1 combination block GV2AF01
Coordination type	Type 1
thermal protection adjustment range	4...6.3 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	8.5 cm
Package 1 Length	15.8 cm
Package 1 Weight	518.0 g
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	6.523 kg

Contractual warranty

Warranty (in months)	18
-----------------------------	----



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 >](#)



Environmental footprint

Total lifecycle Carbon footprint	43 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Carbon footprint of the manufacturing phase [A1 to A3]	1 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	40 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.7 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	04104e70-ba29-493c-b2cc-b5837d1f879b
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer




Lifetime extension

Repair	No
--------	----

Use Again



Repack and remanufacture

Recyclability potential, in %	63
End of life manual availability	End of Life Information
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins