Product data sheet
Characteristics

GV2DM108BD
DOL combination starter,TeSys Deca,2.5...4A, 24V DC coil



Main

Range of product	TeSys Deca
Device short name	GV2DM
Product or component type	Motor starter
Motor starter type	Non reversing
Coordination type	Type 1
Poles description	3P
Utilisation category	AC-3
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 2.5 KW at 500 V AC 50/60 Hz
[Uc] control circuit voltage	24 V DC
Magnetic tripping current	51 A

Complementary

Device composition	1 motor circuit breaker type GV2ME 1 3-pole contactor 1 combination block GV2AF3
Thermal protection adjustment range	2.5…4 A
Rated breaking capacity	Iq 50 kA at 400/415 V conforming to IEC 60947-4-1 Iq 50 kA at 440 V conforming to IEC 60947-4-1 Iq 50 kA at 500 V conforming to IEC 60947-4-1
Net weight	0.596 Kg
Height	176.4 Mm
Width	45 Mm
Depth	99.6 Mm

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.7 Cm
Package 1 Width	13.1 Cm
Package 1 Length	25.5 Cm
Package 1 Weight	873.0 G
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Height	30.000 Cm
Package 2 Width	30.000 Cm

Package 2 Length	40.000 Cm
Package 2 Weight	10.787 Kg

Offer Sustainability

Recyclability potential, in %	49
Total lifecycle Carbon footprint	11 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	1.634976413467982
Carbon footprint of the manufacturing phase [A1 to A3]	2 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.08233418348388603
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.04117841915749615
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	8.86395212531129
Carbon footprint of the use phase [B2, B3, B4, B6]	9 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	0.4527026902683291
Carbon footprint of the end-of-life phase [C1 to C4]	0.5 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	11
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	C4def605-9cda-4bdf-968e-80f8fb87f293
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
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

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised