Product data sheet

Specifications

Auxiliary contacts block, TeSys GC & GY, 2NO, 250V, Right side mounting

GAC0531

Main

Range	TeSys
Device short name	GAC0
Product or component type	Auxiliary contact block
Product compatibility	TeSys GY TeSys GC
Mounting location	Right side
Pole contact composition	2 NO
[Ue] rated operational voltage	250 V
[Ith] conventional free air thermal current	5 A (at 50 °C)

Complementary

[Ui] rated insulation voltage	500 V conforming to IEC 60947-5 500 V conforming to VDE 0110
Mechanical durability	1 Mcycles
Connections - terminals	Screw clamp terminals2.5 mm²solid Screw clamp terminals2.5 mm²flexible
Tightening torque	0.8 N.m - on screw clamp terminals
Height	81 mm
Width	8.75 mm
Depth	60 mm
Net weight	0.016 kg

Environment

Standards	IEC 60947-5
Product certifications	CEBEC OVE VDE NF-USE
IP degree of protection	IP20 conforming to VDE 0106
Protective treatment	TC
Ambient air temperature for operation	-5…50 °C

Ambient air temperature for storage	-40…70 °C
Operating altitude	<= 3000 m without derating

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.0 cm
Package 1 Width	7.5 cm
Package 1 Length	8.6 cm
Package 1 Weight	44.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	8.0 cm
Package 2 Width	9.5 cm
Package 2 Length	23.0 cm
Package 2 Weight	491.0 g
Unit Type of Package 3	S03
Number of Units in Package 3	80
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	4.451 kg

Offer Sustainability

REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Halogen content performance	Halogen free product

Contractual warranty

Warranty	18 months

Recommended replacement(s)