

Fiche technique

020GE10

Élément de contact N.O. avec embase de fixation



Caractéristiques

Portée	Blocs de contacts
Composant	1 N.O. avec embase de fixation
Code	020GE10
Désignation des marchandises	Élément de contact N.O. avec embase de fixation
Couleur	Verde
Poids	19,43
Tarif douanier	85365080
GTIN	8052878004156

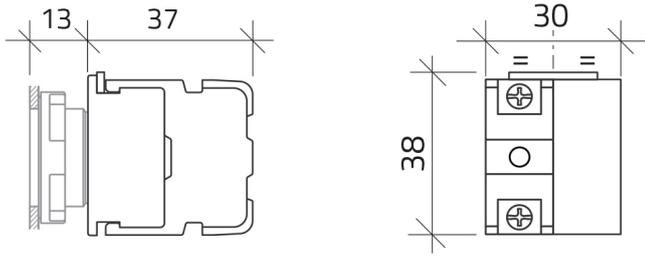
Données techniques

Approvals	CE, UL, CSA
Compliance with standards	IEC-EN60947-1, IEC-EN60947-5-1, UL508, CSA C22-2
Compliance with standards	UNI CEI EN 45545-2, CEI EN 61373
Operating temperatures	-40° ÷ +70°C
Environmental operating values	+25°C-97%RH / +45°C-93%RH (IEC-EN60068-2-30)
Protection degree	IP20 (IEC-EN60529)
Mechanical durability	5.000.000 Operations
Shock resistance	30g duration=18ms (EN-IEC 60068-2-27)
Shock resistance	50g duration=11ms (EN-IEC 60068-2-27)
Vibration resistance	5g f= 2...500Hz (EN-IEC 60068-2-6)
Pollution degree for installation	3
Housing material	PA Polyamide
Flange clamping spring material	Stainless steel AISI 304
Terminal screw	Tightening torque 0.8÷1 Nm (IEC-EN60947-1)
Terminal screw head shape	Combined:cross Phillips2 or slotted flat D.5mm max
Terminal screw material	Zinc plated steel
Terminal screw connections	min 1x0.5mm ² (20AWG) - max 2x2.5mm ² (14AWG)
Cable lugs	Fork type "spring spade" for screw M3.5 / W=6.4mm
Contact material	Ag 1000/1000
Contact movement	Slow action contact
Contacts	Self cleaning by pads creeping

NO contact operating travel	3.6mm NO change the state - 5mm total
Operating force (all version)	2N
Rated insulation voltage	Ui 690V - Uimp 4KV (IEC-EN60947-1)
Rated thermal current	Ith 10A (IEC-EN60947-1)
Rated conditional short-circuit current	1000A (IEC-EN60947-1)
Short-circuit protective device	10A cartridge fuse gG 10x38mm (IEC-EN60947-5-1)
Electrical ratings	AC15-DC13 (IEC-EN60947-5-1) - A600-P300 (UL 508)
Electrical reliability	<10exp(-8)5mA in clean environment IEC-EN60947-5-4
AC Performances	AC 24V-10A, 120V-6A, 240V-3A, 600V-1.2A
DC Performances	DC 24V-5A, 120V-1.1A, 240V-0.55A
Warranty period	18 months

Dessins techniques

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