

Data sheet

030F1

Contact block N.O.+N.C.



Features

Range	030 Command and Signalling EL-SG Ø 30
Product	Contact blocks Ø 30
Type	1 N.O.+1 N.C.
Item code	030F1
Description	Contact block N.O.+N.C.
Colour	White
Weight - gr	32,391
Custom tariff no.	85365080
GTIN	8052878027940

Technical data

Approvals	CE, UL, CSA
Compliance with standards	IEC-EN60947-1, IEC-EN60947-5-1, UL508, CSA C22-2
Operating temperatures	-25° ÷ +65°C
Protection degree	IP20 (IEC-EN60529) with 030PFA - 030PFC - 030PF1
Mechanical durability	5.000.000 Operations
Housing material	PC Polycarbonate
Terminal screws	Tightening torque 0.8÷1 Nm (IEC-EN60947-1)
Terminal screws head shape	Combined:cross Phillips2 or slotted flat D.5mm max
Terminal screws material	Zinc plated steel
Terminal screws 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
NC Contact	Positive opening function
Rated insulation voltage	Ui 690V - Uimp 4kV (IEC-EN60947-1)
Rated thermal current	Ith 10A (IEC-EN60947-1)
Overvoltage category	Class II (IEC-EN61140)
Electrical ratings	AC15-DC13 (IEC-EN60947-5-1) - A600-P300 (UL 508)
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

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Technical drawings

