# Datasheet

030FCP
Contact block N.C. , protected



## Features

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|---|---|
| **Range** | Contact blocks Ø 30 |
| **components** | N.C. |
| **Code** | 030FCP |
| **Description** | Contact block N.C. , protected |
| **Colour** | Rosso |
| **Weight - gr** | 25.0 |
| **Customs Tariff** | 85365080 |
| **GTIN** | 8052878028046 |

## Datasheet

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|---|---|
| **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 protection 030PFA-PFC-PF1 |
| **Mechanical durability** | 5.000.000 Operations |
| **Housing material** | PC Polycarbonate |
| **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 1x0.5mm2 (20AWG) - max 2x2.5mm2 (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 contacts (all versions)** | Positive opening function (IEC-EN60947-5-1 ann.K) |
| **Rated insulation voltage** | Ui 690V - Uimp 4KV (IEC-EN60947-1) |
| **Rated thermal current** | Ith 10A (IEC-EN60947-1) |
| **Protection against electric shock** | Class II (IEC-EN61140) |
| **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) |
| **AC Perfomances** | AC 24V-10A, 120V-6A, 240V-3A, 600V-1.2A |

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| **DC Perfomances** | DC 24V-5A, 120V-1.1A, 240V-0.55A |
| **Warranty period** | 18 months |

## Technical drawings




