## Data sheet

# 030MPPPPN

Joystick, 4-position, 2 N.O.+2 N.C. 4 Maintained (M M - M M)





## Features

| | |
|---|---|
| Range | 030 Command and Signalling EL-SG Ø 30 |
| Product | Joysticks Ø 30 |
| Type | 4-position |
| Item code | 030MPPPPN |
| Description | Joystick, 4-position, 2 N.O.+2 N.C. 4 Maintained (M M - M M) |
| Colour | Black |
| Weight - gr | 148,000 |
| Custom tariff no. | 85365080 |
| GTIN | 8052878029470 |

## Technical data

| | |
|---|---|
| Approvals | CE, UL-CSA (only 030F1-030FA-030FC-030FAA-030FCR) |
| Compliance with standards | IEC-EN60947-1, IEC-EN60947-5-1, UL508, CSA C22-2 |
| Operating temperatures | -25° ÷ +65°C |
| Protection degree | IP65 (IEC-EN60529) |
| Mechanical durability | 3.000.000 Operations |
| Button/mushroom material (illuminated type) | PC Polycarbonate |
| Housing material | PA Polyamide |
| External bezel material | Chromed zinc alloy |
| Fixing diameter | 30.5mm - Thickness 1÷6mm |
| Tightening torque | 2 ÷ 3Nm (17.7 ÷ 26.6 Lb-in) |
| Actuation type | Spring return |
| Overvoltage category | Class II (IEC-EN61140) |
| Contact block | Included |
| Contact block characteristics | See technical features of 030FA - 030FC - 030F1 |
| Warranty period | 18 months |

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## Technical drawings







