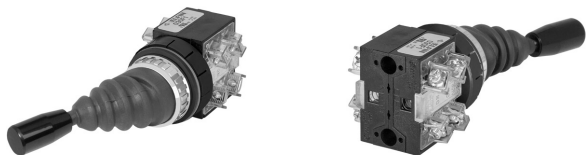


## Data sheet

### 030MTN2F1

Joystick, 2-position, 1 Maintained, 1 Spring Return, 2 N.O.+2 N.C.



## Features

|                   |                                                                    |
|-------------------|--------------------------------------------------------------------|
| Range             | 030 Command and Signalling EL-SG Ø 30                              |
| Product           | Joysticks Ø 30                                                     |
| Type              | 2 opposite positions                                               |
| Item code         | 030MTN2F1                                                          |
| Description       | Joystick, 2-position, 1 Maintained, 1 Spring Return, 2 N.O.+2 N.C. |
| Colour            | Black                                                              |
| Weight - gr       | 148,000                                                            |
| Custom tariff no. | 85365080                                                           |
| GTIN              | 8052878029531                                                      |

## Technical data

|                               |                                                    |
|-------------------------------|----------------------------------------------------|
| Approvals                     | CE, UL, CSA, EAC                                   |
| 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         | 1.000.000 Operations                               |
| Cap or bellow material        | Silicon rubber                                     |
| Housing material              | PA Polyamide                                       |
| External bezel material       | Chromed zinc alloy                                 |
| Internal parts material       | Lever and springs made in stainless steel AISI 304 |
| Internal parts material       | Sliding bushing made in brass                      |
| Actuation force               | 13N                                                |
| Fixing diameter               | 30.5mm - Thickness 1÷6mm                           |
| Tightening torque             | 2 ÷ 3Nm (17.7 ÷ 26.6 Lb-in)                        |
| Overvoltage category          | Class II (IEC-EN61140)                             |
| Contact block                 | Included                                           |
| Contact block characteristics | See technical features of 030FA - 030FC - 030F1    |
| Warranty period               | 18 months                                          |

Data sheet

030MTN2F1

Joystick, 2-position, 1 Maintained, 1 Spring Return, 2  
N.O.+2 N.C.



Technical drawings

