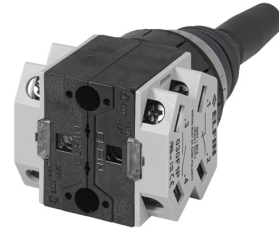


# Datasheet

## 030MPPPTN

Joystick, 4-position, 3 Maintained, 1 Spring Return, 2 N.O.+2 N.C.



## Features

<b>Range</b>	Joysticks Ø 30
<b>components</b>	4-position
<b>Code</b>	030MPPPTN
<b>Description</b>	Joystick, 4-position, 3 Maintained, 1 Spring Return, 2 N.O.+2 N.C.
<b>Colour</b>	Nero
<b>Weight - gr</b>	155.0
<b>Customs Tariff</b>	85365080
<b>GTIN</b>	8052878029487

## Datasheet

<b>Approvals</b>	CE, UL, CSA
<b>Compliance with standards</b>	IEC-EN60947-1, IEC-EN60947-5-1, UL508, CSA C22-2
<b>Operating temperatures</b>	-25° ÷ +65°C
<b>Protection degree</b>	IP65 Front panel / IP2X terminals(IEC-EN60529)
<b>Mechanical durability</b>	2.000.000 Operations
<b>Cap or bellow material</b>	Silicon rubber
<b>Housing material</b>	PA Polyamide
<b>External bezel material</b>	Chromed zinc alloy
<b>Internal parts material</b>	Lever, springs, bushing - stainless steel AISI 304
<b>Actuation force</b>	13N
<b>Fixing diameter</b>	30.5mm - Thickness 1÷6mm
<b>Tightening torque</b>	2 ÷ 3Nm (17.7 ÷ 26.6 Lb-in)
<b>Protection against electric shock</b>	Class II (IEC-EN61140)
<b>Contact block characteristics</b>	See technical features of 030F1 or 030FA+030FCR
<b>Contact block</b>	Included
<b>Warranty period</b>	18 months

# Technical drawings

