Datasheet

016P3PG33
3-position enabling switch guarded, 3NO+2NC T7 solder terminals





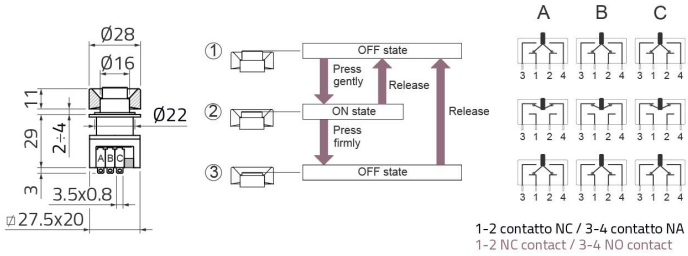
Features

Range	3-position enabling switches Ø 16 mm
components	Guarded with position control, T7 solder terminals
Code	016P3PG33
Description	3-position enabling switch guarded, 3NO+2NC T7 solder terminals
Colour	Nero
Weight - gr	44.0
Customs Tariff	85365080
GTIN	8052878065331

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Approvals	CE, (UL-CSA Microswitch only)
Compliance with standards	IEC-EN60947-5-8, IEC-EN60204-1, IEC-EN11161
Operating temperatures	-30° ÷ +70°C
Protection degree	IP40 - IP66 with 016GP28+020CGS (IEC-EN60529)
Protection against impact	IK06 (IEC-EN62262)
Mechanical durability	Position 1-2: 1.000.000 operations
Mechanical durability	Position 2-3: 500.000 operations
Safety Parameters	B10d:1.000.000 oper. pos.2-3 (UNI-EN-ISO 13849-1)
Fixing diameter	16.5mm - Thickness 1÷6mm
Tightening torque	0.6 ÷ 0.8Nm (5.3÷7.1 Lb-in)
Rated insulation voltage	Ui 300V - Uimp 2.5KV (IEC-EN60947-1)
Protection against electric shock	Class I (IEC-EN61140)
Microswitches electrical ratings	Vn 250V max AC-DC, In 5Amax, Ith 10A, Ui 300V
Microswitches electrical perfomances	20.000 operations with load 250V-5A-cosphi 0.8
Actuating forces	Position 1-2: 10N Position 2-3: 25N
Microswitch	1NO - 1NC change over, snap action
Warranty period	18 months

Technical drawings



1-2 contatto NC / 3-4 contatto NA
1-2 NC contact / 3-4 NO contact