Data sheet

020PLIA

Guarded push-button, illuminated, orange





Features

Range	020 Command and Signalling SM2 Ø 22
Product	Illuminated push-buttons Ø 22
Type	Guarded
Item code	020PLIA
Description	Guarded push-button, illuminated, orange
Colour	Orange
Weight - gr	19,000
Custom tariff no.	85365080
GTIN	8052878006778

Technical data

Approvals	CE, UL, CSA, EAC
Compliance with standards	IEC-EN60947-1, IEC-EN60947-5-1, UL508, CSA C22-2
Compliance with standards	UNI CEI EN 45545-2, CEI EN 61373
Operating temperatures	-40° ÷ +70°C
Protection degree	IP66 - IP69K (IEC-EN60529 - DIN40050)
Protection against impact	IK03 (IEC-EN62262)
Mechanical durability	3.000.000 Operations
Shock resistance	30g duration=18ms (EN-IEC 60068-2-27)
Shock resistance	50g duration=11ms (EN-IEC 60068-2-27)
Vibration resistance	5g f= 2...500Hz (EN-IEC 60068-2-6)
Contact blocks configuration	Max no. 8 blocks (4+4)
Material	PA Polyamide
Button/mushroom material (illuminated type)	PC Polycarbonate
Locking ring material	ZAMAK zinc alloy
Fixing diameter	22.5mm - Thickness 1÷6mm
Tightening torque	2 ÷ 3Nm (17.7 ÷ 26.6 Lb-in)
Actuation type	Spring return
Overvoltage category	Class II (IEC-EN61140)
Warranty period	18 months

Technical drawings

