

## Datasheet

### 020SMTLARD

Knob selector switch, illuminated, red, 2-position, Cam A, spring return from RH



## Features

<b>Range</b>	Illuminated knob selector switches Ø 22
<b>components</b>	2-position
<b>Code</b>	020SMTLARD
<b>Description</b>	Knob selector switch, illuminated, red, 2-position, Cam A, spring return from RH
<b>Colour</b>	Rosso
<b>Weight - gr</b>	27.0
<b>Customs Tariff</b>	85365080
<b>GTIN</b>	8052878066512

## Datasheet

<b>Approvals</b>	CE
<b>Compliance with standards</b>	IEC-EN60947-1, IEC-EN60947-5-1, UL508, CSA C22-2
<b>Compliance with standards</b>	UNI CEI EN 45545-2
<b>Operating temperatures</b>	-40° ÷ +70°C
<b>Environmental operating values</b>	+25°C-97%RH / +45°C-93%RH (IEC-EN60068-2-30)
<b>Protection degree</b>	IP65 (IEC-EN60529)
<b>Protection against impact</b>	IK03 (IEC-EN62262)
<b>Mechanical durability</b>	1.000.000 Operations
<b>Shock resistance</b>	30g duration=18ms (EN-IEC 60068-2-27)
<b>Vibration resistance</b>	5g f= 2...500Hz (EN-IEC 60068-2-6)
<b>Contact blocks configuration</b>	Max no. 2 blocks (1+1)
<b>Housing material</b>	PA Polyamide
<b>Knob or lever material</b>	PC Polycarbonate
<b>Locking ring material</b>	Zamak zinc alloy
<b>Fixing diameter</b>	22.5mm - Thickness 1÷6mm
<b>Tightening torque</b>	2 ÷ 3Nm (17.7 ÷ 26.6 Lb-in)
<b>Illuminated selector switch (all versions)</b>	It is mandatory to use LED bulbs type 010BA9SLxxx
<b>Protection against electric shock</b>	Class II (IEC-EN61140)
<b>Warranty period</b>	18 months

# Technical drawings



## CAM A



020E10  
020G

## CAM A



020E01  
020E10  
020G

