

Datasheet

Art.No. R1.320.2020.0

Safety switch SMS 2020

Safety switch with separated actuator, 10 N, 2 NC contacts



Art.No.	R1.320.2020.0
EAN	4049088135613
Order unit	1 pieces

Approvals



Technical data

Electrical data - contact elements

Protection class	II
Rated insulation voltage Ui	250 V
Rated impulse voltage	4 kV

Mechanical Data

Housing material	Thermoplastic GV (UL94-V0)
Cover material	Thermoplastic GV (UL94-V0)
Drawing force	10 N
Min. ambient temperature	-30 °C
Max. ambient temperature	80 °C
Mechanical life	106 switching cycles
Connection type	Screw connection
Max. conductor cross section (flex., stranded)	0.5 mm²
Max. conductor cross section (flex., stranded)	1.5 mm²
Weight	0.15 kg
Degree of protection (IP)	IP65

Classification

ECLASS 8.1	27270610: Position switch with separate actuator
ETIM 6.0	: EC002592
ETIM 5.0	EC002592: Position switch with separate actuator
ETIM 4.0	EC002592: Position switch with separate actuator

Accessories / components

Art.No.:	Type:	Description
R1.320.9004.0	Actuator SMS 9004	Actuator