M2SSK2-201-10

M2SSK2-201-10 Selector Switch

General Information

Extended Product Type	M2SSK2-201-10
Product ID	1SFA611281R2011
EAN	7320500304570
Catalog Description	M2SSK2-201-10 Selector Switch
Long Description	The M2SSK2-201-10 Selector Switch is: 2-position - Maintained - Key - Black/Key - Non-illuminated - Chrome Plastic - 1NO - This Selector Switch is part of ABB's modular plastic range, the most versatile range with a high level of flexibility and market-leading electrical ratings. Engineered for total reliability, longer lifetime, and highest mechanical durability. Self-cleaning contacts ensure reliable operation without the need for maintenance, increasing uptime. A high degree of protection guarantees reliability in extreme environments. The innovative design simplifies the entire process, from selection to easy and quick, tool-free installation. The perfect solution for every application.

Ordering

Minimum Order Quantity	10 piece
Customs Tariff Number	8536501999
Replacement Product ID (NEW)	1SFA611281R1001+1SFA611605R1100+1SFA611610R1001

2024/04/06   Subject to change without notice

Popular Downloads

Data Sheet, Technical Information	1SFC151007C02__
Instructions and Manuals	1SFC151011M0201

Dimensions

Product Net Width	0.03 m
Product Net Height	0.03 m
Product Net Depth / Length	0.063 m
Product Net Weight	0.071 kg

Technical

Ambient Air Temperature	Operation -25 ... +70 °C Storage -40 ... +85 °C
Color	Black/Key
Actuator Type	Key
Bezel Material	Chrome Plastic
Illumination	Non-illuminated
Function	Maintained
Sub-Function	2-position
Maintained Positions	B, C
Key Removal Positions	Position B Only
Key Code	Ronis 455, Key code 71
Number of Auxiliary Contacts NO	1
Enclosure Type NEMA	Type1 Type12 Type3R Type4 Type4X
Pollution Degree	3
Rated Insulation Voltage (U$_i$)	690 V
Rated Impulse Withstand Voltage (U$_{imp}$)	6 kV
Rated Frequency (f)	50 / 60 Hz
Rated Operational Voltage	Maximum 690 V
Rated Operational Current DC-13 (I$_e$)	(24 V) 5 A
Rated Operational Current AC-15 (I$_e$)	(230 V AC) 6 A (120 V) 8 A (220 / 240 V) 6 A
Power Loss	Maximum 2.5 W
Mechanical Durability	0.5 million
Connecting Capacity	Flexible with Ferrule 1 x 0.75...2.5 mm² Flexible with Ferrule 2 x 0.75...2.5 mm² Flexible with Insulated Ferrule 1 x 0.75...2.5 mm² Flexible with Insulated Ferrule 2 x 0.75...2.5 mm² Flexible 1 x 0.75 ... 2.5 mm² Flexible 2 x 0.75 ... 2.5 mm² Solid 1 x 0.75...2.5 mm² Solid 2 x 0.75...2.5 mm²

Connection Type	Screw Clamp
Terminal Type	Screw Terminals
Tightening Torque	0.9 N·m
Wire Stripping Length	8 mm

Technical UL/CSA

Connecting Capacity	1x 18…14 AWG
UL/CSA	2x 18…14 AWG

Environmental

Degree of Protection	Front IP66
	Terminals IP20

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	2CMT2022-006479
RoHS Information	2CMT2022-006498
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA	2CMT2023-006523
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Certificates and Declarations

CQC Certificate	CQC2005010304154103
	CQC2008010305274953
cULus Certificate	9AKK107046A9925
Declaration of Conformity - CCC	2020980305001528
	2020980305001106
Declaration of Conformity - CE	2CMT2015-005452
Declaration of Conformity - UKCA	2CMT2020-006121
DNV GL Certificate	E-14107

Container Information

Package Level 1 Units	bag 1 piece
Package Level 1 Width	0.11 m
Package Level 1 Depth / Length	0.15 m
Package Level 1 Height	0.03 m
Package Level 1 Gross Weight	0.074 kg
Package Level 1 EAN	7320500304570

Classifications

Object Classification Code	S
ETIM 6	EC000222 - Front element for selector switch
ETIM 7	EC001029 - Selector switch, complete
ETIM 8	EC001029 - Selector switch, complete
eClass	V11.0 : 27371243
UNSPSC	39121500
E-Number (Norway)	4372955
E-Number (Sweden)	3705311

Categories

Low Voltage Products and Systems → Control Products → Pilot Devices → Modular Plastic Range → MSS Modular Selector Switches

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