



PRODUCT-DETAILS

# M2SSK1-103

## M2SSK1-103 Selector Switch



| General Information   |  |
|-----------------------|--|
| Extended Product Type | M2SSK1-103   |
| Product ID            | 1SFA611280R1003  |
| ABB Global ID         | ABB1SFA611280R1003   |
| EAN                   | 7320500304266  |
| Catalog Description   | M2SSK1-103 Selector Switch   |
| Long Description      | <p>The M2SSK1-103 Selector Switch is: 2-position - Maintained - Key - Black/Key - Non-illuminated - Black Plastic - No contact block</p> <p>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.</p> |

| Ordering               |            |
|------------------------|------------|
| Minimum Order Quantity | 10 piece   |
| Customs Tariff Number  | 8536501999 |
| ECCN                   | N          |

ECN

N

| Popular Downloads                 |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SFC151007C02__ |
| Instructions and Manuals          | 1SFC151011M0201 |

| Dimensions                 |          |
|----------------------------|----------|
| Product Net Width          | 0.048 m  |
| Product Net Height         | 0.03 m   |
| Product Net Depth / Length | 0.063 m  |
| Product Net Weight         | 0.045 kg |

| Technical               |  |
|-------------------------|--|
| Ambient Air Temperature | Operation -25 ... +70 °C<br>Storage -40 ... +85 °C |
| Color                   | Black/Key  |
| Actuator Type           | Key  |
| Bezel Material          | Black Plastic                                      |
| Illumination            | Non-illuminated                                    |
| Function                | Maintained   |
| Sub-Function            | 2-position   |
| Maintained Positions    | B, C   |
| Key Removal Positions   | Both Positions                                     |
| Key Code                | Ronis 3433-E, Key code 73                          |
| Enclosure Type NEMA     | Type1<br>Type12<br>Type3R<br>Type4<br>Type4X       |
| Mechanical Durability   | 0.5 million  |

| Environmental        |            |
|----------------------|------------|
| Degree of Protection | Front IP66 |

| 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                               | Product Not in WEEE Scope  |

| Certificates and Declarations       |                 |
|-------------------------------------|-----------------|
| cULus Certificate                   | 9AKK107046A9925 |
| Declaration of<br>Conformity - CE   | 2CMT2015-005452 |
| Declaration of<br>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 /<br>Length | 0.15 m        |
| Package Level 1 Height            | 0.03 m        |
| Package Level 1 Gross<br>Weight   | 0.069 kg      |
| Package Level 1 EAN               | 7320500304266 |

| External Classifications and Standards |  |
|--|--|
| Object Classification<br>Code          | S  |
| ETIM 6                                 | EC000222 - Front element for selector switch |
| ETIM 7                                 | EC000222 - Front element for selector switch |
| ETIM 8                                 | EC000222 - Front element for selector switch |
| eClass                                 | V11.0 : 27371213                             |
| UNSPSC                                 | 39122217                                     |
| IDEA Granular Category<br>Code (IGCC)  | 5215 >> Selector Switch Complete Assemblies  |

| Categories  |
|---|
| Low Voltage Products and Systems → Control Products → Pilot Devices → Modular Plastic Range → MSS Modular Selector Switches |
| Medium Voltage Products and Systems → Service → Spares and Consumables → Parts → All Spare Parts (Relays-SWG-CB)            |

