

S503-KM20



S503-KM20 High Performance MCB



General Information

| | |
|-----------------------|---|
| Extended Product Type | S503-KM20 |
| Product ID | 2CCF013489R0001 |
| EAN | 7612270303854 |
| Catalog Description | S503-KM20 High Performance MCB |
| Long Description | The S500 high performance circuit breaker fulfills the requirement of larger short-circuit currents, thus in turn placing heavy demands on protective switchgear regarding safety, reliability and switching capacities. It is equipped with thermal and / or electromagnetic release to protect circuits, motors, switchgear and systems from the effect of overload and short circuit currents. |

Ordering

| | |
|------------------------|----------|
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85362020 |

Popular Downloads

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 2CCC413003C0208 |
| Instructions and Manuals | 2CCC412004M0603 |
| Dimension Diagram | 10139 |

Dimensions

| | |
|----------------------------|-------|
| Product Net Width | 75 mm |
| Product Net Depth / Length | 92 mm |
| Product Net Height | 91 mm |
| Product Net Weight | 710 g |

Technical

| | |
|---|---|
| Standards | IEC/EN 60947-2 UL 1077 CSA C22.2 No. 35 |
| Number of Poles | 3 |
| Tripping Characteristic | KM |
| Rated Current (I_n) | 20 A |
| Rated Operational Voltage | 230/400 V |
| Rated Short-Circuit Capacity (I_{cn}) | 25 kA |

Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}) 25 kA

Environmental

RoHS Status Following EU Directive 2011/65/EU

Certificates and Declarations (Document Number)

| | |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 2CDK412001D0401 |
| Environmental Information | 2CCY412201D0202 |
| Instructions and Manuals | 2CCC412004M0603 |
| RoHS Information | 2CCC413008D0206 |

Container Information

| | |
|--------------------------------|---------------|
| Package Level 1 Units | 1 piece |
| Package Level 1 Width | 100 mm |
| Package Level 1 Depth / Length | 77 mm |
| Package Level 1 Height | 95 mm |
| Package Level 1 Gross Weight | 730 g |
| Package Level 1 EAN | 7612270303854 |
| Package Level 2 Units | 2 |

Classifications

| | |
|----------------------------|--|
| Object Classification Code | F |
| ETIM 4 | EC000042 - Miniature circuit breaker (MCB) |
| ETIM 5 | EC000042 - Miniature circuit breaker (MCB) |
| ETIM 6 | EC000042 - Miniature circuit breaker (MCB) |
| ETIM 7 | EC000042 - Miniature circuit breaker (MCB) |

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → High Performance Circuit Breakers HPCBs

