

S503-K8



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

General Information

| | |
|-------------------------------|--|
| Extended Product Type: | S503-K8 |
| Product ID: | 2CCF008944R0001 |
| EAN: | 7612270303625 |
| Catalog Description: | S503-K8 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 site gear 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: | 2CCC413003C0201 |
| Instructions and Manuals: | 10139 |
| Dimension Diagram: | 2CCC413003C0201 |

Dimensions

| | |
|----------------------------|-------|
| Product Net Width: | 75 mm |
| Product Net Depth: | 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: | K |
| Rated Current (I_n): | 5.3 ... 8 A |
| Rated Operational Voltage: | 230/400 V |
| Rated Short-Circuit Capacity (I_{cn}): | 30 kA |
| Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}): | 50 kA |

Environmental

RoHS Status: Following EU Directive 2002/95/EC August 18, 2005 and amendment

Certificates and Declarations (Document Number)

Declaration of Conformity - CE: 2CCC413003C0201

Environmental Information: 2CCY412201D0202

Instructions and Manuals: 10139

RoHS Information: 2CCC413008D0206

Container Information

Package Level 1 Units: 1 piece

Package Level 1 Width: 100 mm

Package Level 1 Length: 77 mm

Package Level 1 Height: 95 mm

Package Level 1 Gross Weight: 730 g

Package Level 1 EAN: 7612270303625

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)

