

# Detailed information for: S503-K41

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## S503-K41



### General Information

**Extended Product Type:** S503-K41

**Type:**

**Product ID:** 2CCF008951R0001

**EAN:** 7612270303694

**Catalog Description:** S503-K41 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 electromechanical release to protect circuits, motors, switchgear and systems from the effect of overload and short circuit currents.



### Categories

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



### Ordering

**Minimum Order Quantity:** 1 piece

**Customs Tariff Number:** 85362020

### Popular Downloads

**Data Sheet, Technical Information:** [2CCC413003C0208](#)

**Instructions and Manuals:** [2CCC412004M0603](#)

**Dimension Diagram:** [2CCC413003C0201](#)

### 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:** K

**Rated Current ( $I_n$ ):** 34 ... 41 A

**Rated Operational Voltage:** 230/400 V

**Rated Short-Circuit Capacity ( $I_{cn}$ ):** 25 kA

**Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ ):** 30 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:** 7612270303694

**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)

## Contact information

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