

# S502-K41



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

## General Information

<b>Extended Product Type:</b>	S502-K41
<b>Product ID:</b>	2CCCF008913R0001
<b>EAN:</b>	7612270303441
<b>Catalog Description:</b>	S502-K41 High Performance Circuit Breaker HPCB
<b>Long Description:</b>	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

<b>EAN:</b>	7612270303441
<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85363020

## Dimensions

<b>Product Net Width:</b>	50 mm
<b>Product Net Depth:</b>	92 mm
<b>Product Net Height:</b>	91 mm
<b>Product Net Weight:</b>	0.5 kg

## Container Information

<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	100 mm
<b>Package Level 1 Length:</b>	52 mm
<b>Package Level 1 Height:</b>	95 mm
<b>Package Level 1 Gross Weight:</b>	0.52 kg
<b>Package Level 1 EAN:</b>	7612270303441
<b>Package Level 2 Units:</b>	3

## Environmental

<b>RoHS Status:</b>	Following EU Directive 2002/95/EC August 18, 2005 and amendment
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## Technical

<b>Standards:</b>	IEC 60947-2, UL1077, CAN/CSA 22.0 No.35
<b>Number of Poles:</b>	2
<b>Tripping Characteristic:</b>	K
<b>Rated Current (<math>I_n</math>):</b>	34 ... 41 A
<b>Rated Operational Voltage:</b>	230 / 400 V AC
<b>Rated Short-Circuit Capacity (<math>I_{cn}</math>):</b>	50 kA
<b>Rated Ultimate Short-Circuit Breaking Capacity (<math>I_{cu}</math>):</b>	30 kA

## Certificates and Declarations (Document Number)

<b>Declaration of Conformity - CE:</b>	2CCC413003C0201
<b>RoHS Information:</b>	2CCC412001D0201

## Classifications

<b>ETIM 4.0:</b>	EC000042 - Miniature circuit breaker (MCB)
<b>ETIM 5.0:</b>	EC000042 - Miniature circuit breaker (MCB)
<b>Object Classification Code:</b>	F

