

S802S-UCB125



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

General Information

Extended Product Type:	S802S-UCB125
Product ID:	2CCS862001R1845
EAN:	7612271203078
Catalog Description:	S802S-UCB125 High Performance MCB
Long Description:	S802S-UCB125 High Performance Miniature Circuit Breaker 2 Poles B Characteristic 125A 36kA 250VDC

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362020

Popular Downloads

Data Sheet, Technical Information:	2CCC413003C0203
Instructions and Manuals:	2CCC413016M0002
Dimension Diagram:	2CCC413003C0201

Dimensions

Product Net Width:	54 mm
Product Net Depth:	82.5 mm
Product Net Height:	95 mm
Product Net Weight:	490 g

Technical

Standards:	IEC/EN 60947-2
Number of Poles:	2
Tripping Characteristic:	UC-B
Rated Current (I_n):	125 A
Rated Operational Voltage:	500 V DC
Power Loss:	18.8 W
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(500 V DC) 50 kA
Rated Service Short-Circuit Breaking Capacity (I_{cs}):	(500 V DC) 50 kA
Contact Position Indication:	ON / OFF / TRIP

Connecting Capacity:	Flexible 1 ... 50 mm ² Stranded 1 ... 70 mm ²
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Environmental

Ambient Air Temperature:	Operation -25 ... +60 °C Storage -40 ... +70 °C
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RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
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Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	2CCC413016D0601
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Environmental Information:	2CCY413201D0201
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Instructions and Manuals:	2CCC413016M0002
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RoHS Information:	2CCC413008D0206
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Container Information

Package Level 1 Units:	1 piece
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Package Level 1 Width:	105 mm
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Package Level 1 Length:	60 mm
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Package Level 1 Height:	99 mm
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Package Level 1 Gross Weight:	510 g
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Package Level 1 EAN:	7612271203078
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Package Level 2 Units:	1
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Classifications

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