S802S-UCK125

S802S-UCK125 High Performance MCB



General Information

Extended Product Type	S802S-UCK125
Product ID	2CCS862001R1647
EAN	7612271203559
Catalog Description	S802S-UCK125 High Performance MCB
Long Description	S802S-UCK125 High Performance Miniature Circuit Breaker 2 Poles K Characteristic 125A 36kA 250VDC

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85362020

Popular Downloads

Data Sheet, Technical Information	2CCC413003C0208
Instructions and Manuals	2CCC413016M0008
Dimension Diagram	2CCC413003C0201

Dimensions

Product Net Width	54 mm
Product Net Depth / Length	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-K
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 mm² Stranded 1 ... 70 mm²

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Environmental

Ambient Air Temperature	Operation -25 ... +60 °C Storage -40 ... +70 °C
RoHS Status	Following EU Directive 2011/65/EU

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Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CCC413016D0601
Environmental Information	2CCY413207D0203
Instructions and Manuals	2CCC413016M0008
RoHS Information	2CCC413008D0206

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Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	105 mm
Package Level 1 Depth / Length	60 mm
Package Level 1 Height	99 mm
Package Level 1 Gross Weight	510 g
Package Level 1 EAN	7612271203559
Package Level 2 Units	1

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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)

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Categories

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

