

S803S-UCK125



S803S-UCK125 High Performance MCB

General Information

Extended Product Type	S803S-UCK125
Product ID	2CCS863001R1647
EAN	7612271203672
Catalog Description	S803S-UCK125 High Performance MCB
Long Description	S803S-UCK125 High Performance Miniature Circuit Breaker 3 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	81 mm
Product Net Depth / Length	82.5 mm
Product Net Height	95 mm
Product Net Weight	735 g

Technical

Standards	IEC/EN 60947-2
Number of Poles	3
Tripping Characteristic	UC-K
Rated Current (I_n)	125 A
Rated Operational Voltage	750 V DC
Power Loss	28.2 W
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 50 kA
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 50 kA
Contact Position Indication	ON / OFF / TRIP

Connecting Capacity

Flexible 1 ... 50 mm²
Stranded 1 ... 70 mm²

Environmental

Ambient Air Temperature

Operation -25 ... +60 °C
Storage -40 ... +70 °C

RoHS Status

Following EU Directive 2011/65/EU

Certificates and Declarations (Document Number)

Declaration of Conformity - CE

2CCC413016D0601

Environmental Information

2CCY413207D0203

Instructions and Manuals

2CCC413016M0008

RoHS Information

2CCC413008D0206

Container Information

Package Level 1 Units

1 piece

Package Level 1 Width

105 mm

Package Level 1 Depth / Length

86 mm

Package Level 1 Height

99 mm

Package Level 1 Gross Weight

770 g

Package Level 1 EAN

7612271203672

Package Level 2 Units

1

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)

Categories

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