

S803S-UCB80



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

General Information

Extended Product Type:	S803S-UCB80
Product ID:	2CCS863001R1805
EAN:	7612271203177
Catalog Description:	S803S-UCB80 High Performance MCB
Long Description:	S803S-UCB80 High Performance Miniature Circuit Breaker 3 Poles B Characteristic 80A 50kA 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:	81 mm
Product Net Depth:	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-B
Rated Current (I_n):	80 A
Rated Operational Voltage:	750 V DC
Power Loss:	19.2 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 2002/95/EC August 18, 2005 and amendment

Certificates and Declarations (Document Number)

Declaration of Conformity - CE: 2CCC413016D0601

Environmental Information: 2CCY413201D0201

Instructions and Manuals: 2CCC413016M0002

RoHS Information: 2CCC413008D0206

Container Information

Package Level 1 Units: 1 piece

Package Level 1 Width: 105 mm

Package Level 1 Length: 86 mm

Package Level 1 Height: 99 mm

Package Level 1 Gross Weight: 770 g

Package Level 1 EAN: 7612271203177

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)



