



**Automatización Eléctrica**

Especialistas en Automatización

At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking [HERE](#)

## General Information

Extended Product Type:	S801S-UCK50
Product ID:	2CCS861001R1577
EAN:	7612271203399
Catalog Description:	High Performance Circuit Breaker - S800S - Tripping characteristic K - Number of poles 1 - Rated operational current 50A - Rated operational voltage 250V DC
Long Description:	S801S-UCK50 High Performance Miniature Circuit Breaker 1 Pole K Characteristic 50A 50kA 250VDC

## Categories

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

## Ordering

EAN:	7612271203399
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362020

## Dimensions

Product Net Width:	27 mm
Product Net Depth:	82.5 mm
Product Net Height:	95 mm
Product Net Weight:	0.25 kg

## Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	105 mm
Package Level 1 Length:	33 mm
Package Level 1 Height:	99 mm
Package Level 1 Gross Weight:	0.27 kg
Package Level 1 EAN:	7612271203399
Package Level 2 Units:	1

## 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

## Technical

Standards:	IEC/EN 60947-2
Number of Poles:	1
Tripping Characteristic:	UC-K
Rated Current ( $I_n$ ):	50 A
Rated Operational Voltage:	250 V DC
Power Loss:	4.3 W
Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ ):	(250 V DC) 50 kA
Rated Service Short-Circuit Breaking Capacity ( $I_{cs}$ ):	(250 V DC) 50 kA
Contact Position Indication:	ON / OFF / TRIP
Connecting Capacity:	Flexible 1 ... 50 mm <sup>2</sup> Flexible Stranded 1 ... 70 mm <sup>2</sup>

## Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	2CCC413016D0601
RoHS Information:	2CCC413008D0201

## Classifications

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





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Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button.](#)

Product	Code	Reference	Product link
High Performance Circuit Breaker - S800S - Tripping characteristic K - Number of poles 1 - Rated operational current 50A - Rated operational voltage 250V DC	2CCS861001R1577	S801S- UCK50	<a href="#">Buy on EAN</a>