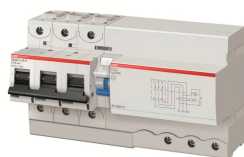


PRODUCT-DETAILS

DS803S-B125/0.3A

DS803S-B125/0.3A



General Information

| | |
|-----------------------|------------------|
| Extended Product Type | DS803S-B125/0.3A |
| Product ID | 2CCA863005R0845 |
| EAN | 7612271211769 |
| Catalog Description | DS803S-B125/0.3A |

Long Description

The DS800 series residual circuit breaker with overcurrent protection (RCBO) is available as 2P, 3P and 4P device. It is for protection of end user against overload and short-circuit currents. The DS800 range offers several types of protection. Type A (pulse current sensitive residual current protection device), type AC (alternating current sensitive residual current protection device), type AS (pulse current sensitive residual current protection device - selective) and type A-AP-R (pulse current sensitive residual current protection device - short-time delay).

Technical

| | |
|---|-------------|
| Standards | IEC 60947-2 |
| Type of Residual Current | A type |
| Number of Poles | 3 |
| Number of Protected Poles | 3 |
| Rated Current (I_n) | 125 A |
| Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}) | 50 kA |
| Rated Service Short-Circuit Breaking Capacity (I_{cs}) | 40 kA |

| | |
|-------------------------|--------|
| Tripping Characteristic | B |
| Power Loss | 45.7 W |

Environmental

| | |
|-------------|---|
| RoHS Status | Following EU Directive 2002/95/EC August 18, 2005 and amendment |
|-------------|---|

Technical UL/CSA

| | |
|-------------------------------------|-------|
| Short-Circuit Current Rating (SCCR) | 30 mA |
|-------------------------------------|-------|

Dimensions

| | |
|----------------------------|----------|
| Product Net Width | 133.5 mm |
| Product Net Height | 108.2 mm |
| Product Net Length | 276 mm |
| Product Net Depth / Length | 82.3 mm |
| Product Net Weight | 1140 g |

Container Information

| | |
|--------------------------------|---------------|
| Package Level 1 Units | box 1 piece |
| Package Level 1 Width | 107 mm |
| Package Level 1 Height | 110 mm |
| Package Level 1 Depth / Length | 199 mm |
| Package Level 1 Gross Weight | 1160 g |
| Package Level 1 EAN | 7612271211769 |

Ordering

| | |
|------------------------|----------|
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85362020 |

Certificates and Declarations (Document Number)

| | |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 2CCC413002D0201 |
| Environmental Information | N/A |
| Instructions and Manuals | 9AKK107045A4601 |
| RoHS Information | 2CCC413008D0201 |

Popular Downloads

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 2CCC413003C0201 |
| Instructions and Manuals | 9AKK107045A4601 |

Classifications

| | |
|----------------------------|---|
| Object Classification Code | FB |
| ETIM 4 | EC002281 - Distributor assembly with combination RCCB/MCB |
| ETIM 5 | EC002281 - Distributor assembly with combination RCCB/MCB |
| ETIM 6 | EC002281 - Distributor assembly with combination RCCB/MCB |
| ETIM 7 | EC002281 - Distributor assembly with combination RCCB/MCB |

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Residual Current Devices RCDs → Residual Current Circuit Breakers with Overcurrent Protection RCBO

