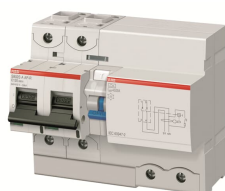


PRODUCT-DETAILS

DS802S-D125/1AS

DS802S-D125/1AS Residual Current Circuit Breaker with Overcurrent Protection



General Information

Extended Product Type	DS802S-D125/1AS
Product ID	2CCC862006R0841
EAN	7612271211530
Catalog Description	DS802S-D125/1AS Residual Current Circuit Breaker with Overcurrent Protection
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
Product Name	Residual Current Circuit Breaker with Overcurrent Protection
Tripping Characteristic	D
Type of Residual Current	A type
Rated Operational Voltage	240/415 V AC
Rated Current (I_n)	125 A
Rated Residual Current	1000 mA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	50 kA
Maximum Breaking	50 kA

Capacity

Power Loss	25.7 W
Number of Poles	2
Number of Protected Poles	2
Number of Earth Leakage Circuit Breakers (ELCBs)	1
Operating Characteristic	Selective
Release Type	D
Accessories Available	Yes

Environmental

Environmental Information	N/A
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Technical UL/CSA

Short-Circuit Current Rating (SCCR)	100 mA
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Dimensions

Product Net Width	133.5 mm
Product Net Height	108.2 mm
Product Net Depth / Length	82.3 mm
Product Net Weight	790 g
Product Net Length	82.3 mm

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	135 mm
Package Level 1 Gross Weight	830 g
Package Level 1 EAN	7612271211530

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85362020
Country of Origin	Switzerland (CH)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	No declaration needed
Environmental Information	N/A
Instructions and	9AKK107045A4601

Manuals

Popular Downloads

Data Sheet, Technical Information	No document needed
Instructions and Manuals	9AKK107045A4601

Classifications

ETIM 6	EC002281 - Distributor assembly with combination RCCB/MCB
ETIM 7	EC002281 - Distributor assembly with combination RCCB/MCB
ETIM 8	EC002281 - Distributor assembly with combination RCCB/MCB
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85362020
Object Classification Code	F

Categories

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

