

PRODUCT-DETAILS

## **DS802S-B125/0.03AP-R**DS802S-B125/0.03AP-R



General Information  Extended Product Type	DS802S-B125/0.03AP-
Product ID	2CCB862004R084
EAN	761227121130
Catalog Description	D\$802\$-B125/0.03AP-
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 residucal current protection device), type AC (alternating current sensitive residucal current protection device), type AS (pulse current sensitive residual current protection device) 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	2
Number of Protected Poles	2
Rated Current (In)	125 A
Rated Ultimate Short- Circuit Breaking Capacity (I <sub>cu</sub> )	50 kA
Rated Service Short- Circuit Breaking Capacity (I <sub>cs</sub> )	40 kA

Manuals

Tripping Characteristic	В
Power Loss	25.7 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	187 mm
Product Net Depth / Length	82.3 mm
Product Net Weight	790 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	135 mm
Package Level 1 Gross Weight	830 g
Package Level 1 EAN	7612271211301
Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85362020
	nt Number)
Declaration of Conformity - CE	2CCC413002D0201
Environmental Information	N/A
Instructions and Manuals	9AKK107045A4601
RoHS Information	2CCC413008D0206
Popular Downloads	
Data Sheet, Technical	2CCC413003C0201
Information Instructions and	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

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

