

PRODUCT-DETAILS

DS202 A-K25/0,03

DS202 A-K25/0,03 - RCBo



General Information

Extended Product Type	DS202 A-K25/0,03
Product ID	2CSR252101R1257
EAN	8012542930709
Catalog Description	DS202 A-K25/0,03 - RCBo
Long Description	The RCBOs DS200 series has the function to protect against overload and short-circuit currents; protection against the effects of sinusoidal alternating earth fault currents; protection against indirect contacts and additional protection against direct contacts.

Technical

Standards	IEC/EN 60947-2 IEC/EN 61009-1
Type of Residual Current	A type
Number of Poles	2
Number of Protected Poles	2
Rated Current (I_n)	25 A
Rated Voltage (U_r)	230 V AC
Rated Short-Circuit Capacity (I_{cn})	(230 V AC) 6 kA
Rated Ultimate Short-	(400 V AC) 10 kA

Circuit Breaking Capacity (I_{cu})	
Tripping Characteristic	K
Electrical Endurance	10000 cycle
Connecting Capacity	Busbar 10 mm ² Rigid 25 ...25 mm ² Flexible 25 ...25 mm ²
Power Supply Connection	Arbitrary
Position of Neutral Terminals	Right
Power Loss	7.9 W

Environmental

Ambient Air Temperature	Operation -25 ... +55 °C Storage -40 ... +70 °C
-------------------------	--

Technical UL/CSA

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

Dimensions

Product Net Width	70 mm
Product Net Height	0.093 m
Product Net Depth / Length	69 mm
Product Net Weight	0.440 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	0.105 m
Package Level 1 Height	0.08 m
Package Level 1 Depth / Length	0.08 m
Package Level 1 Gross Weight	0.48 kg
Package Level 1 EAN	8012542930709

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85389099

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	9AKK106713A5607
-----------------------------------	-----------------

Environmental Information	Refer to RoHS
Instructions and Manuals	9AKK107045A1451
RoHS Information	2CSC423002K2701

Popular Downloads

Data Sheet, Technical Information	9AKK107046A0424
Instructions and Manuals	9AKK107045A1451

Classifications

Object Classification Code	Q
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

