PRODUCT-DETAILS

DSH201 C6 A30

DSH201 C6 A30 - RCBO



General Information

Extended Product Type	DSH201 C6 A30
Product ID	2CSR255170R1064
EAN	8012542269236
Catalog Description	DSH201 C6 A30 - RCBO
Long Description	The DSH201 series is a 1P+N RCBO in two-modules width for the protection of end user single-phase circuits against overload and short-circuit currents

Technical

Standards	IEC 61009-1 EN 61009-1 IEC 61009-2-1 EN 61009-2-1
Operating Characteristic	Instantaneous
Type of Residual Current	Type A
Number of Poles	2
Number of Protected Poles	1
Rated Current (I_n)	6 A
Rated Frequency (f)	50 Hz
Rated Short-Circuit	6 kA

Capacity (I_{cn})	
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	10 kA
Tripping Characteristic	C
Electrical Endurance	10000 cycle
	20000 cycle
Connecting Capacity	Busbar 10 mm² Rigid 25 …25 mm² Flexible 25 …25 mm²
Power Supply Connection	Arbitrary
Position of Neutral Terminals	Right
Power Loss	2.4 W

Environmental

Ambient Air Temperature	Operation -25 ... +55 °C Storage -40 ... +70 °C
RoHS Status	Following EU Directive 2011/65/EU

Dimensions

Product Net Width	0.035 m
Product Net Height	0.085 m
Product Net Depth / Length	0.069 m
Product Net Weight	0.182 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	0.040 m
Package Level 1 Height	0.106 m
Package Level 1 Depth / Length	0.080 m
Package Level 1 Gross Weight	0.207 kg
Package Level 1 EAN	8012542269236

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363010

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	9AKK107492A2001
Instructions and Manuals	9AKK1074920470

RoHS Information	9AKK107492A2179

Popular Downloads

Data Sheet, Technical Information	9AKK107492A1478
Instructions and Manuals	9AKK1074920470

Classifications

Object Classification Code	Q
ETIM 6	EC000905 - Earth leakage circuit breaker
ETIM 7	EC000905 - Earth leakage circuit breaker

Categories

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

