



 PRODUCT-DETAILS

SH201-CL25

Miniature Circuit Breaker - 1P - C - 25 A



Product image
not available

General Information

Extended Product Type	SH201-CL25
Product ID	2CDS211072R0519
EAN	4016779927406
Catalog Description	Miniature Circuit Breaker - 1P - C - 25 A
Long Description	SH201-CL25 Sicherungsautomat SH201-CL25 Sicherungsautomat CL-Char., 6kA, 25A, 1P

Technical

Tripping Characteristic	C
Rated Operational Voltage	acc. to IEC 60898-1 230 V acc. to IEC 60947-2 230 V
Rated Insulation Voltage (U _i)	acc. to IEC/EN 60664-1 440 V
Rated Impulse Withstand Voltage (U _{imp})	4 kV
Input Voltage Type	AC
Rated Current (I _n)	25 A

Rated Short-Circuit Capacity	(230 V AC) 6 kA (400 V AC) 6 kA (230 V) 6 kA
Rated Conditional Short-Circuit Current (I_{nc})	(230 V) 6 kA (400 V) 6 kA
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(230 V AC) 6 kA
Rated Frequency (f)	50 / 60 Hz
Energy Limiting Class	3
Number of Protected Poles	1
Number of Poles	1
Overvoltage Category	III
Accessories Available	No
Connecting Capacity	Flexible 0.75 ... 25 mm ² Rigid 0 ... 25 mm ²

Material Compliance

RoHS Information	2CDK400030D0201
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
REACH Declaration	9AKK107492A1906
REACH Information	True - contains substances > 0.1 mass percentage
REACH Date	20240821
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Ambient Air Temperature	Operation -25 ... +55 °C
Degree of Protection	IP20
Pollution Degree	2
Environmental Information	2CDK400030D0201

Dimensions

Width in Number of Modular Spacings	1.0
Product Net Width	17.5 mm
Product Net Height	85 mm
Product Net Depth / Length	69 mm
Product Net Weight	0.125 kg
Pole Net Weight	0.125 kg
Built-In Depth (t_2)	69 mm

Ordering

Package Level 1 Units	carton 10 piece
Package Level 1 Gross Weight	1.29 kg

Certificates and Declarations

Declaration of Conformity - CE	2CDK400607D2703
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Installation

Instructions and Manuals	2CDS207105P0001
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Popular Downloads

Data Sheet, Technical Information	2CSC400030D0202
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Classifications

ETIM 8	EC000042 - Miniature circuit breaker (MCB)
ETIM 9	EC000042 - Miniature circuit breaker (MCB)
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	8536 20 10
UNSPSC	39121603
eClass	V11.0 : 27141901
IDEA Granular Category Code (IGCC)	4897 >> Miniature circuit breakers

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Miniature Circuit Breakers MCBs → Miniature Circuit Breakers MCBs



Product image
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