



PRODUCT-DETAILS

DCC+ 41 N C16

DCC+ 41 N C16 Miniature Circuit Breaker

General Information

Extended Product Type	DCC+ 41 N C16
Product ID	2CSS245145R0164
EAN	5413656951773
Catalog Description	DCC+ 41 N C16 Miniature Circuit Breaker
Long Description	Compact MCBs with supply from top or bottom

Technical

Standards	IEC/EN 60898-1
Product Name	Miniature Circuit Breaker
Tripping Characteristic	C
Rated Operational Voltage	230 V AC
Rated Current (I_n)	16 A
Rated Short-Circuit Capacity (I_{cn})	(230 V AC) 4.5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(230 V AC) 6 kA
Rated Frequency (f)	50 Hz
Power Loss	3.6 W
Power Supply Connection	Arbitrary
Electrical Endurance	10000 cycle 20000 cycle
Number of Poles	1+N
Number of Protected Poles	1
Overvoltage Category	III
Position of Neutral Terminals	Right
Number of Batteries	0
Connecting Capacity	Busbar 10 mm ² Rigid 1 ... 16 mm ² Flexible 1 ... 10 mm ²

Environmental

Ambient Air Temperature	Operation -25 ... 55 °C Storage -40 ... 70 °C
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Degree of Protection	IP20
Pollution Degree	2
RoHS Status	Following EU Directive 2011/65/EU

Dimensions

Width in Number of Modular Spacings	1
Product Net Width	17.6 mm
Product Net Height	85 mm
Product Net Depth / Length	69 mm
Product Net Weight	0.110 kg

Container Information

Package Level 1 Units	box 6 piece
Package Level 1 Width	115 mm
Package Level 1 Height	94 mm
Package Level 1 Depth / Length	78 mm
Package Level 1 Gross Weight	0.670 kg
Package Level 1 EAN	5413656951773

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85362010
Country of Origin	Italy (IT)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	No declaration needed
Instructions and Manuals	No document needed
RoHS Information	9AKK107991A6964

Popular Downloads

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

Classifications

ETIM 6	EC000042 - Miniature circuit breaker (MCB)
ETIM 7	EC000042 - Miniature circuit breaker (MCB)
ETIM 8	EC000042 - Miniature circuit breaker (MCB)
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85362010
Object Classification	F

Code

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → AEG → MCB Compact AEG