

PRODUCT-DETAILS

S751DR-E50

S751DR-E50 sel. main CB E-Char.,25kA,50A,1P



Información General

Extended Product Type	S751DR-E50
Product ID	2CDH781010R0502
EAN	4016779879026
Catalog Description	S751DR-E50 sel. main CB E-Char.,25kA,50A,1P
Long Description	S751DR-E50 sel. main CB E-Char.,25kA,50A,1P

Technical

Standards	IEC/EN 60947-2
Number of Poles	1
Function	Single Pole Switching
Tripping Characteristic	E (Selective)
Rated Current (I_n)	50 A
Rated Insulation Voltage (U_i)	acc. to IEC/EN 60664-1 690 V
Rated Operational Voltage	230 V AC
Rated Frequency (f)	50 Hz 60 Hz
Rated Short-Circuit Capacity (I_{cn})	(230 V AC) 25 kA
Overvoltage Category	IV
Pollution Degree	3
Rated Impulse Withstand Voltage (U_{imp})	6 kV

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Dielectric Test Voltage	50 / 60 Hz, 1 min: 2 kV
Contact Position Indication	Red ON / Green OFF
Degree of Protection	IP20
Remarks	IP40 in enclosure with cover
Terminal Type	Screw Terminals
Screw Terminal Type	Cable Clamp
Connecting Capacity	Flexible with Ferrule 2.5 ... 50 mm ² Flexible 2.5 ... 50 mm ² Rigid 2.5 ... 50 mm ² Stranded 2.5 ... 50 mm ²
Tightening Torque	2.5 ... 3 N·m
Recommended Screw Driver	Cross Recess Pozidriv 2 Slotted 1 x 5.5
Mounting on DIN Rail	TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715 TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715
Mounting Position	Any
Power Supply Connection	Arbitrary

Ambiente

Ambient Air Temperature	Funcionamiento -25 ... +55 °C Almacenamiento -40 ... +70 °C
Resistance to Shock acc. to IEC 60068-2-27	30g / 3 shocks / 11 ms
Resistance to Vibrations acc. to IEC 60068-2-6	2g, 20 cycles at 5 ... 150 ... 5Hz
Environmental Conditions	28 cycles with 55 °C / 90-96 % and 25 °C / 95-100 %
RoHS Status	Following EU Directive 2011/65/EU

Dimensiones

Product Net Width	27 mm
Product Net Height	130 mm
Product Net Depth / Length	92 mm
Product Net Weight	0.35 kg

Información de Embalaje

Package Level 1 Units	3 piece
Package Level 1 Width	108 mm
Package Level 1 Depth / Length	157 mm
Package Level 1 Height	133 mm
Package Level 1 Gross Weight	1.35 kg
Package Level 1 EAN	4016779880022

Clasificación

Minimum Order Quantity	1 piece
Customs Tariff Number	85369095

Certificados y Declaraciones (Número de Documento)

Declaration of Conformity - CE	2CDK400633D2701
Instructions and Manuals	2CSC400002D0211
RoHS Information	2CDK400642D0201

Descargas Populares

Data Sheet, Technical Information	2CSC400002D0211
Instructions and Manuals	2CSC400002D0211

Clasificaciones

Object Classification Code	F
ETIM 4	EC001047 - Selective main line circuit breaker
ETIM 5	EC001047 - Selective main line circuit breaker
ETIM 6	EC001047 - Selective main line circuit breaker
ETIM 7	EC001047 - Selective main line circuit breaker
eClass	7.0 27141903
UNSPSC	39121614

Categorías

Productos y sistemas de baja tensión → Aparatos modulares de instalación → Selective Main Circuit Breakers SMCBs → S750DR

