



PRODUCT-DETAILS

DB45EF

DB45EF Single Mounting Kit



General Information	
Extended Product Type	DB45EF
Product ID	1SAX201910R0001
EAN	4013614493393
Catalog Description	DB45EF Single Mounting Kit
Long Description	The DB45EF single mounting kit allows the installation of EF45 electronic overload relays without a contactor on a DIN rail or mounting plate.

Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85389099

Popular Downloads	
Data Sheet, Technical Information	2CDC107025D0201
Instructions and Manuals	2CDC107046M6802

Instructions and Manuals (Part 2)	1SAC200017M0002
CAD Dimensional Drawing	2CDC001079B0201
Dimension Diagram	1SAX200404F0001

Dimensions

Product Net Width	45 mm
Product Net Height	130 mm
Product Net Depth / Length	98 mm
Product Net Weight	0.1 kg

Technical

Number of Poles	3P
Connecting Capacity Main Circuit	Flexible with Ferrule 1x 2.5 ... 10 mm² Flexible with Insulated Ferrule 1x 2.5 ... 10 mm² Flexible 1x 2.5 ... 10 mm² Rigid 1x 2.5 ... 16 mm²
Tightening Torque	Main Circuit 0.8 ... 1.5 N·m
Wire Stripping Length	Main Circuit 15 mm
Recommended Screw Driver	Pozidriv 2
Suitable For	EF45
Standards	IEC/EN 60947-1 IEC/EN 60947-4-1 UL 60947-1 UL 60947-4-1

Technical UL/CSA

Connecting Capacity Main Circuit UL/CSA	Flexible 1x 14-6 AWG Stranded 1x 14-6 AWG
Tightening Torque UL/CSA	Main Circuit 7 ... 13 in·lb

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	2CMT2021-006202
RoHS Information	2CMT2021-006277
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA	2CMT2023-006525
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Certificates and Declarations

Declaration of Conformity - CE	1SAD101100-3504
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Declaration of Conformity - UKCA	1SAD201100-3504
UL Certificate	E48139-19990512

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	135 mm
Package Level 1 Height	104 mm
Package Level 1 Depth / Length	48 mm
Package Level 1 Gross Weight	0.124 kg
Package Level 1 EAN	4013614493393

Classifications

Object Classification Code	Q
ETIM 4	EC002498 - Accessories for low-voltage switch technology
ETIM 5	EC002498 - Accessories for low-voltage switch technology
ETIM 6	EC002498 - Accessories for low-voltage switch technology
ETIM 7	EC002498 - Accessories for low-voltage switch technology
ETIM 8	EC002498 - Accessories/spare parts for low-voltage switch technology
eClass	V11.0 : 27371392
UNSPSC	31162313
IDEA Granular Category Code (IGCC)	2988 >> Mounting kits
E-Number (Finland)	3709422

Categories

Low Voltage Products and Systems → Control Products → Contactors → Electronic Overload Relays

