

Representative Image

Alternate Catalog No. DB19EF
Catalog No. 1SAX101910R1001

Description: DB19EF Single Mounting Kit

UPC No 4013614483950

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DB19EF Single Mounting Kit for EF19

Descriptors

Category	Overload Relays

Specifications

Product Name	Single Mounting Kit
Rated Operational Voltage	Auxiliary Circuit 600 V AC / DC Main Circuit 690 V AC
Rated Operational Current	18.9 A
Rated Impulse Withstand Voltage	Main Circuit 6 kV
Rated Insulation Voltage	690 V
Number of Poles	3
Number of Protected Poles	3
Rated Frequency	Main Circuit 50Hz Main Circuit 60 Hz
Rated Operational Current AC-3	18.9 A
Pollution Degree	3
Suitable For	EF19
Connecting Capacity Main Circuit	Flexible with Ferrule 1x 0.75 ... 2.5 mm² Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm² Flexible 1x 0.75 ... 2.5 mm² Rigid 1x 1 ... 4 mm²
Wire Stripping Length	Main Circuit 12 mm
Tightening Torque	Main Circuit 0.8 ... 1.5 N·m
Standards	IEC/EN 60947-1 IEC/EN 60947-4-1 UL 60947-1 UL 60947-4-1
Recommended Screw Driver	Pozidriv 2
Maximum Operating Voltage UL/CSA	Main Circuit 600 V AC
Connecting Capacity Main Circuit UL/CSA	Flexible 1/2x 18-10 AWG Stranded 1/2x 18-10 AWG
RoHS Status	Following EU Directive 2011/65/EU
Tightening Torque UL/CSA	Main Circuit 7 ... 13 in·lb
Object Classification Code	F

Classifications

by ABB

Classifications

ETIM 5.0	EC002498 - Accessories for low-voltage switch technology
ETIM 6.0	EC002498 - Accessories for low-voltage switch technology
ETIM 7	EC002498 - Accessories for low-voltage switch technology
eClass	7.0 27379201
ETIM 4	EC002498 - Accessories for low-voltage switch technology

Dimensions

Product Net Width	45 mm
Product Net Height	103.5 mm
Product Net Weight	0.046kg
Product Net Depth / Length	67.3 mm

Package Information

Package Level 1 Units	1 piece
Package Level 1 Width	109 mm
Package Level 1 Depth / Length	74 mm
Package Level 1 Gross Weight	0.072 kg
Package Level 1 EAN	4013614483950
Package Level 1 Height	50 mm
Package Level 2 Width	210 mm
Package Level 2 Units	50 piece
Package Level 2 Depth / Length	570 mm
Package Level 2 EAN	4013614488511
Package Level 2 Gross Weight	4.72 kg
Package Level 2 Height	260 mm

Ordering

ECN	N
Customs Tariff Number	85389099
ECCN	N
ABB MDF Code	3DL - Relays (LV / Control + Protection)