



PRODUCT-DETAILS

PS 1/57/25 CB

Busbar 1 phase

General Information

Extended Product Type	PS 1/57/25 CB
Product ID	2CDL210508R5725
EAN	4016779906913
Catalog Description	Busbar 1 phase
Long Description	PS 1/57/25 CB Busbar 1Ph., 57Pins, 25qmm

Technical

Standards	UL 1077 UL 508 IEC/EN 60947-1
Sub-Function	cULus
Suitable for Product Class	MCBs (UL 1077) fuse disconnecter E90
Rated Operational Voltage	690 V AC/DC Maximum 600 V
Rated Short-time Withstand Current Low Voltage (I_{cw})	10 kA

Rated Uninterrupted Current (I _u)	80 A
Rated Frequency (f)	50 / 60 Hz DC
Number of Poles	57
Number of Phases	1
Number of Mountable Devices	57
	57
Overvoltage Category	III
Accessory Type	Busbar
Connection Type	Pin
Housing Material	Light grey, RAL 7035
Options Provided	CB
Mounting Position	any
RAL Number	RAL 7035 - Light Grey
Color	grey
Rated Cross-Section	25 mm ²

Material Compliance

RoHS Information	9AKK108468A1264
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20230517
REACH Declaration	9AKK107492A1906
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20240821
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Pollution Degree	2
Environmental Information	DIN EN 60068

Technical UL/CSA

Maximum Continuous Operating Voltage UL/CSA (MCOV)	1000 volt AC / DC
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Dimensions

Width in Number of Modular Spacings	57.0
Product Net Width	16 mm
Product Net Height	15 mm
Product Net Depth / Length	1005 mm
Product Net Weight	0.37 kg

Ordering

Package Level 1 Units	10 piece
Package Level 1 Gross Weight	3.97 kg

Certificates and Declarations

Declaration of Conformity - CE	9AKK108469A0843
Declaration of Conformity - UKCA	9AKK108469A0846

Installation

Instructions and Manuals	No document needed
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Popular Downloads

Data Sheet, Technical Information	No document needed
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Classifications

ETIM 8	EC000215 - Phase busbar
ETIM 9	EC000215 - Phase busbar
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	8536 90 10
UNSPSC	39121117
eClass	V11.0 : 27371306
IDEA Granular Category Code (IGCC)	4378 >> Phase busbar
Object Classification Code	W

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CDL200508R0011	BSK CB	Shock Protection Cap	10	piece
2CDL200111R5001	SZ-ESK SP	Feeder Terminal	50	piece
2CDL200508R0001	PS-END 1 CB	End Cap	50	piece

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Miniature Circuit Breakers MCBs → Miniature Circuit Breakers MCBs Accessories → Busbars and Accessories (UL Range)

