



PRODUCT-DETAILS

PS1/12/16BP

Busbar PS1/12/16BP



General Information

Extended Product Type:	PS1/12/16BP
Product ID:	2CDL210489R1612
EAN:	4016779644976
Catalog Description:	Busbar PS1/12/16BP
Long Description:	Busbar PS1/12/16BP
Display Name:	PS1/12/16BP

Technical

Sub-Function:	Branch Protection (UL 489)
Suitable For:	S200U S200UP
Suitable for Product Class:	UL 489 Devices
Pitch:	44698.0
Number of Poles:	12P
Number of Phases:	1-phase
Number of Mountable Devices:	12

Number of Terminals (N_{term}):	12
Accessory Type:	Busbar
Connection Type:	Pin
Options Provided:	BP
Rated Cross-Section:	16 mm ²

Electrical

Rated Operational Voltage:	690 V AC/DC Maximum 480 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
Overvoltage Category:	III

Design

RAL Number:	RAL 7035 - Light Grey
Color:	grey

Material Compliance

RoHS Declaration:	9AKK108472A0372
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date:	20260312
REACH Declaration:	9AKK107492A1906
REACH Information:	False - does not contain substances > 0.1 mass percentage
REACH Date:	20260312
Conflict Minerals Reporting Template (CMRT):	9AKK108468A3363
Toxic Substances Control Act - TSCA:	9AKK108468A8104
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B:	Business To Business

Environmental

Pollution Degree:	2
Environmental Information:	DIN EN 60068

Dimensions

Width in Number of Modular Spacings:	12
Product Net Width:	15.5 mm
Product Net Height:	46 mm
Product Net Depth / Length:	205 mm
Product Net Weight:	0.001 kg

Ordering

Package Level 1 Units:	carton 1 piece
Package Level 1 Gross Weight:	0.37 kg

Certificates and Declarations

Declaration of Conformity - CE:	9AKK108468A1264
Declaration of Conformity - UKCA:	9AKK108469A0919

Installation

Instructions and Manuals:	2CSC400002D0208
Mounting Position:	any

Popular Downloads

Data Sheet, Technical Information:	9AKK106930A8017
---	-----------------

External Classifications and Standards

ETIM 9:	EC000215 - Phase busbar
ETIM 10:	EC000215 - Phase busbar
UNSPSC:	39121117
eClass:	V11.0 : 27371306
IDEA Granular Category Code (IGCC):	4378 >> Phase buss bar
Object Classification Code:	W
Standards:	UL 489

Accessories

Identifier	Description	Qty	Type	Unit Of Measure
2CDL200001R0012	BSK	5	BSK	piece
2CDL200003R5001	SZ-ESK 3	10	SZ-ESK3	piece

Categories

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



360°