



PRODUCT-DETAILS

PS1/12/16BP

Busbar 1 phase



General Information

Extended Product Type	PS1/12/16BP
Product ID	2CDL210489R1612
EAN	4016779644976
Catalog Description	Busbar 1 phase
Long Description	Busbar PS1/12/16BP

Technical

Sub-Function	Branch Protection (UL 489)
Suitable For	S200U S200UP
Suitable for Product Class	UL 489 Devices
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

Pitch	44698.0
Number of Poles	12P
Number of Phases	1
Number of Mountable Devices	12
Overvoltage Category	III
Accessory Type	Busbar
Connection Type	Pin
Housing Material	Light grey, RAL 7035
Options Provided	BP
Mounting Position	any
RAL Number	RAL 7035 - Light Grey
Color	grey
Rated Cross-Section	16 mm²

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

Dimensions

Width in Number of Modular Spacings	12.0
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	

Popular Downloads				
Data Sheet, Technical Information			9AKK106930A8017	

External Classifications and Standards				
ETIM 8		EC000215 - Phase busbar		
ETIM 9		EC000215 - Phase busbar		
WEEE Category		5. Small Equipment (No 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		
Standards		UL 489		

Accessories				
Identifier	Description	Type	Quantity	Unit Of Measure
2CDL200001R0012	BSK	Shock Protection Cap	5	piece
2CDL200003R5001	SZ-ESK3	Feeder Terminal	10	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)				



