



PRODUCT-DETAILS

PS1/18/16BP

PS1/18/16BP Busbar 1 phase



General Information	
Extended Product Type	PS1/18/16BP
Product ID	2CDL210489R1618
EAN	4016779644983
Catalog Description	PS1/18/16BP Busbar 1 phase
Long Description	Busbar PS1/18/16BP

Technical	
Standards	UL 489
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	18
Number of Phases	1
Number of Mountable Devices	18
	18
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 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	9AKK108468A9644
REACH Information	False - does not contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Pollution Degree	2
Environmental Information	DIN EN 60068

Dimensions

Width in Number of Modular Spacings	18
Product Net Width	15.5 mm
Product Net Height	46 mm
Product Net Depth / Length	310 mm
Product Net Weight	0.002 kg

Ordering

Package Level 1 Units	1 piece
Package Level 1 Gross Weight	0.43 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		

Classifications				
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		

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



360°