



PRODUCT-DETAILS

PS1/18/16BP
Busbar 1 phase



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

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	80 A

Current (I _u)	
Rated Frequency (f)	50 / 60 Hz
Pitch	44698.0
Number of Poles	18P
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	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	18.0
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	carton 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

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)

