



PRODUCT-DETAILS

PS3/12/16BP

Busbar 3 phase



General Information

Extended Product Type	PS3/12/16BP
Product ID	2CDL230489R1612
EAN	4016779645034
Catalog Description	Busbar 3 phase
Long Description	Busbar PS3/12/16BP

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	3
Number of Mountable Devices	4
	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	0.15 kg

Ordering

Package Level 1 Units	carton 1 piece
Package Level 1 Gross Weight	7.82 kg

Certificates and Declarations

Declaration of Conformity - CE	9AKK108469A0835
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

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

