



PRODUCT-DETAILS

PS3/12/16
Busbar 3 phase



General Information	
Extended Product Type	PS3/12/16
Product ID	2CDL230001R1612
EAN	4016779562805
Catalog Description	Busbar 3 phase
Long Description	PS3/12/16 Busbar

Technical	
Suitable For	S200 F200 DDA200
Suitable for Product Class	3-pole or 1-pole devices
Rated Operational Voltage	230 / 400 V AC Maximum 690 V
Rated Short-time Withstand Current Low Voltage (I _{cw})	25 kA
Rated Uninterrupted	80 A

Current (I _u)	
Rated Frequency (f)	50 / 60 Hz DC
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
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	12.0
Product Net Width	18 mm
Product Net Height	30.3 mm
Product Net Depth / Length	214 mm
Product Net Weight	0.121 kg

Ordering

Package Level 1 Units	carton 50 piece
Package Level 1 Gross Weight	6.21 kg
E-Number (Sweden)	2100376

Certificates and Declarations

Declaration of Conformity - CE	9AKK108469A0841
Declaration of Conformity - UKCA	9AKK108469A0914

Installation

Instructions and Manuals	No document needed
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Popular Downloads

Data Sheet, Technical Information	9AKK107991A8329
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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	IEC/EN 60947-1

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CDL200001R0012	BSK	Shock Protection Cap	5	piece
2CDL200003R5001	SZ-ESK3	Feeder Terminal	10	piece
2CDL200001R0001	PS-END	End Cap 0 phase	50	piece

Categories

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

