



PRODUCT-DETAILS

PS3/48/16H
Busbar 3 phase



General Information	
Extended Product Type	PS3/48/16H
Product ID	2CDL230001R1648
EAN	4016779556644
Catalog Description	Busbar 3 phase
Long Description	PS 3/48/16H Busbar

Technical	
Standards	IEC/EN 60947-1
Sub-Function	Space for auxiliary contact
Suitable For	S200 F200 DDA200
Suitable for Product Class	3-pole devices + auxiliary contact
Rated Operational Voltage	230 / 400 V AC Maximum 690 V
Rated Short-time Withstand Current Low	25 kA

Voltage (I _{cw})	
Rated Uninterrupted Current (I _u)	80 A
Rated Frequency (f)	50 / 60 Hz DC
Pitch	44698.0
Number of Poles	4P
Number of Phases	3
Number of Mountable Devices	1
	48
Overvoltage Category	III
Accessory Type	Busbar
Connection Type	Pin
Housing Material	Light grey, RAL 7035
Options Provided	H
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
RoHS Date	0335
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	56.0
Product Net Width	16 mm
Product Net Height	29 mm
Product Net Depth / Length	980 mm
Product Net Weight	0.601 kg

Ordering

Package Level 1 Units	carton 10 piece
Package Level 1 Gross Weight	6.22 kg

E-Number (Finland)	3259618
E-Number (Norway)	1665932
E-Number (Sweden)	2102561

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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Classifications

ETIM 8	EC000215 - Phase busbar
ETIM 9	EC000215 - Phase busbar
WEEE Category	4. Large Equipment (Any 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	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)

