

PRODUCT-DETAILS

PS4/48/16NHA

PS4/48/16NHA Busbar



General Information

Extended Product Type	PS4/48/16NHA
Product ID	2CDL240114R1648
EAN	4016779656160
Catalog Description	PS4/48/16NHA Busbar
Long Description	PS 4/48/16NH A Busbar

Technical

Standards	IEC/EN 60947-1
Sub-Function	cross wiring for neutral conductor
Suitable For	S200 F200 DDA200
Suitable for Product Class	2-pole devices + auxiliary contact
Rated Operational Voltage	690 V AC/DC Maximum 690 V
Rated Short-time Withstand Current Low Voltage (I_{cw})	25 kA
Rated Uninterrupted Current (I_u)	80 A
Rated Frequency (f)	50 / 60 Hz DC
Pitch	17.5
Number of Poles	48

Number of Phases	4
Number of Mountable Devices	12
	48
Overvoltage Category	III
Accessory Type	Busbar
Connection Type	Pin
Housing Material	Light grey, RAL 7035
Options Provided	NHA
Mounting Position	Any
RAL Number	RAL 7035 - Light Grey
Color	Grey
Rated Cross-Section	16 mm ²

Environmental

Pollution Degree	2
RoHS Status	Following EU Directive 2011/65/EU
Environmental Information	DIN EN 60068

Dimensions

Width in Number of Modular Spacings	60
Product Net Width	20.4 mm
Product Net Height	30.5 mm
Product Net Depth / Length	1047 mm
Product Net Weight	0.763 kg
Product Net Length	1047 mm

Container Information

Package Level 1 Units	carton 10 piece
Package Level 1 Width	80 mm
Package Level 1 Height	80 mm
Package Level 1 Depth / Length	1020 mm
Package Level 1 Gross Weight	7.84 kg
Package Level 1 EAN	4016779656160

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85369010
E-Number (Finland)	3210197
E-Number (Sweden)	2100335
Country of Origin	Germany (DE)

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CDK446006D0403
Environmental	DIN EN 60068

Information

Instructions and Manuals	2CSC400002D0208
RoHS Information	2CDK440009K0203

Popular Downloads

Data Sheet, Technical Information	9AKK106930A8017
Instructions and Manuals	2CSC400002D0208

Classifications

ETIM 7	EC000215 - Phase busbar
ETIM 8	EC000215 - Phase busbar
EPLAN Catalog Tree	Electrical engineering / Protection devices / General
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	8536 90 10
UNSPSC	39121614
eClass	V11.0 : 27371306
Object Classification Code	W

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CDL200001R0012	BSK	BSK Shock Protection Cap	5	piece
2CDL200003R5001	SZ-ESK3	SZ-ESK3 Feeder Terminal	10	piece
2CDL200001R0002	PS-END1	PS-END1 End Cap	50	piece

Categories

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

