

PRODUCT-DETAILS

# 1/8RG4

1/8RG4 Switchgear cabinet, Field width: 1,  
 Rows: 12, 1913 mm x 364 mm x 425 mm,  
 Grounded, IP54



## General Information

Extended Product Type	1/8RG4
Product ID	2CPX045651R9999
EAN	4011617456513
Catalog Description	1/8RG4 Switchgear cabinet, Field width: 1, Rows: 12, 1913 mm x 364 mm x 425 mm, Grounded, IP54
Long Description	Switchgear cabinet, series TriLine, cabinet frame, for the internal use, with rearwall without cover, door and bottom sheetsteel plate, class of protection I (earthed), degree of protection IP54, profile Galvanised, applicable standards: EN 61439-1, EN 61439-2, IK code 10, Powder-coated, in RAL 7035, enclosure out of Steel, without door, rear wall out of sheet steel, dimensions in mm (H x W x D): 1913 x 364 x 425, Grid unit 12 GU, Overall height 8, panel width 1, cabinet depth 4, Space units 144

## Technical

Standards	DIN EN 61439-2
Power Loss	$\Delta t = 20K$ 108.3 W $\Delta t = 25K$ 143 W $\Delta t = 30K$ 179.4 W
Number of Flange Openings	1
Number of Conduit Inlets	49
Number of Rows	12
Design	Floor cabinet

Cover Plate Type	None
Enclosure Type	1/8
Enclosure Type of Height	8
Mounting Type	Floor installation
Door Type	Without Door
Surface Finishing	Powder-coated
Door Surface Finishing	Opaque
Housing Material	Steel
Material	Galvanized steel sheet
Cover Style	with Notch
DIN Place Units	144
Meter Boards	0
Remarks	ETIM
RAL Number	RAL 7035 - Light Grey
Color	Light grey
Thickness	"

---

## Environmental

Degree of Protection	IP54
Protection Class	Grounded
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

---

## Dimensions

Width in Number of Modular Spacings	12
Product Net Width	364 mm
Product Net Height	1913 mm
Product Net Depth / Length	425 mm
Product Net Weight	41.8 kg
Built-In Depth (t <sub>2</sub> )	313 mm

---

## Container Information

Package Level 1 Units	pack 1 piece
Package Level 1 Width	350 mm
Package Level 1 Height	1900 mm
Package Level 1 Depth / Length	400 mm
Package Level 1 Gross Weight	43.472 kg
Package Level 1 EAN	4011617456513

---

## Ordering

Minimum Order Quantity	1 piece
------------------------	---------

Customs Tariff Number	85381000
Country of Origin	Germany (DE)

## Certificates and Declarations (Document Number)

Declaration of Conformity - CE	9AKK108467A5035
Instructions and Manuals	No document needed
REACH Declaration	2CPC100005X0201
RoHS Information	9AKK108467A5035

## Popular Downloads

Data Sheet, Technical Information	2CPC000001C0101 2CPC000002C0101
Instructions and Manuals	No document needed

## Classifications

ETIM 7	EC000058 - Empty cabinet
ETIM 8	EC000058 - Empty cabinet
EPLAN Catalog Tree	Mechanics / Housings / General
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85381000
eClass	V11.1 : 27142408
Object Classification Code	U

## Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CPX038233R9999	ZA13 Enclosure accessories, 297 mm x 370 mm x 3 mm	ZA13	1	piece
2CPX038228R9999	ZA5 Enclosure accessories, 210 mm x 200 mm x 3 mm	ZA5	1	piece
2CPX038227R9999	ZA6 Enclosure accessories, 297 mm x 235 mm x 3 mm	ZA6	1	piece
2CPX060498R9999	ZH138 Enclosure accessories, 25 mm x 70 mm x 80 mm	ZH138	1	piece
2CPX045703R9999	ZH223 Enclosure accessories, 40 mm x 180 mm x 40 mm	ZH223	1	piece

## Categories

Low Voltage Products and Systems → Enclosures → Sub Distribution Boards → TriLine-R → Structure

