

0899045

https://www.phoenixcontact.com/us/products/0899045

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Empty enclosure, material: Stainless steel, 316L/1.4404, surface resistance: brushed, silver, 450 mm x 620 mm x 160 mm, type of locking: Screw-on cover, scope of supply - ATD: Mounting panel, Fixing angle with mounting screws, M12 grounding bolts, affixed externally, Installation notes, Mounting panel

#### Commercial data

Item number	0899045
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	BH9112
Catalog page	Page 628 (C-3-2019)
GTIN	4046356928052
Weight per piece (including packing)	17.82 kg
Weight per piece (excluding packing)	17.82 kg
Customs tariff number	94032080
Country of origin	DE



0899045

https://www.phoenixcontact.com/us/products/0899045

#### Technical data

#### Product properties

Product type	Terminal box
Scope of delivery	Mounting panel
	Fixing angle with mounting screws
	M12 grounding bolts, affixed externally
	Installation notes
Туре	22
Insulation characteristics	
Protection class	I

#### Electrical properties

Maximum power dissipation	28 W (T6 up to 40 °C)
	17.5 W (T6 up to 55 °C)
	10.5 W (T6 up to 65 °C)
	38.5 W (T5 up to 40 °C)
	28 W (T5 up to 55 °C)
	21 W (T5 up to 65 °C)
	45.5 W (T4 up to 40 °C)
	21.9 W (T4 up to 55 °C)
	28 W (T4 up to 65 °C)

#### **Dimensions**

Dimensional drawing	
Width	450 mm
Height	620 mm
Depth	160 mm
Clearance width, maximum DIN rail length	788 mm
Max. material thickness	2 mm

#### Material specifications

Color	silver
Material	Stainless steel, 316L/1.4404
Seal material	Silicon
Surface characteristics	brushed



0899045

https://www.phoenixcontact.com/us/products/0899045

Note	240 grain
Mechanical properties	
General	
Type of locking (GRP)	Screw-on cover Allen screws
Environmental and real-life conditions  Ambient conditions	
Ambient temperature (operation)	-55 °C 135 °C
Mounting	



0899045

https://www.phoenixcontact.com/us/products/0899045

#### Classifications

#### **ECLASS**

UNSPSC 21.0

ECLASS-11.0	27180101
ECLASS-12.0	27180101
ECLASS-13.0	27180101
ETIM	
ETIM 9.0	EC000261
UNSPSC	

31261500



0899045

https://www.phoenixcontact.com/us/products/0899045

#### Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Phoenix Contact 2024 © - all rights reserved https://www.phoenixcontact.com

Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com