

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's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



, length: 99 mm,Component housing with vents, Lower part, Cross connection: integrated bus connector, color: light gray, width: 17.5 mm, height: 114.5 mm, number of positions cross connector: 5+2

## Why buy this product

- ▼ Tool-free mounting
- Available in overall widths from 12.5 mm to 90 mm, modular extension is possible
- Inflammability class V0 according to UL 94
- ✓ Variety of connection technologies
- Can be mounted on the DIN rail
- Optional bus connector that is either integrated or mounted on the DIN rail



## **Key Commercial Data**

Packing unit	10 STK
GTIN	4 046356 990646
GTIN	4046356990646
Weight per Piece (excluding packing)	37.820 g
Custom tariff number	85369010
Country of origin	Germany
Note	Made to Order (non-returnable)

## Technical data

#### General

Housing type	Component housing
Housing material	Polyamide
Color (RAL)	light gray

#### Ambient conditions

Ambient temperature (storage/transport)	-40 °C 70 °C

11/22/2017 Page 1 / 5



# Technical data

۸m	hiont	conditions

Ambient temperature (operation)	-40 °C 105 °C (depending on power dissipation)
Dimensions	
Length	99 mm
Constructional height	114.5 mm
Width	17.5 mm
Depth	99 mm
Technical data	
Number of positions	12
Standards and Regulations	
Flammability rating according to UL 94	V0
Environmental Product Compliance	
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

# Classifications

## eCl@ss

eCl@ss 5.1	27180506
eCl@ss 6.0	27180802
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

## **ETIM**

ETIM 5.0	EC001031
ETIM 6.0	EC001031

# UNSPSC

UNSPSC 13.2	31261501
-------------	----------

# Approvals

## Approvals

Approvals

EAC

Ex Approvals

11/22/2017 Page 2 / 5



# Approvals

Approval details

EAC

EHE

B.01742

## Accessories

### Accessories

Filler plug

Electronic housing - ME B-KA KMGY - 2706302



Terminal cover, 1 strip covers up to 12 terminal points, for ME-BUS terminal opening, (male side)

Electronic housing - ME B-SA/NS 35 KMGY - 2706700





### Mounting material

Electronic housing - ME LPZS - 2906911



Component housing

Components of electronic housing - ME DH 27 NS 35 KMGY - 2706289

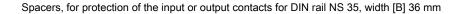
Spacers, for protection of the input or output contacts for DIN rail NS 35, width [B] 27 mm





### Accessories

Components of electronic housing - ME DH 36 NS 35 KMGY - 2706292





#### Electronic housing - E/ME TBUS NS35 GY - 2713780



End clamp, stable construction for DIN rail bus connector

#### Printed-circuit board connector - MCVR 1,5/5-ST-3,81 GY7035 AU - 1719684



Plug component, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 5, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: light gray, contact surface: Gold

## Printed-circuit board connector - MC 1,5/ 5-ST-3,81 GY7035 AU - 1719697

Plug component, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 5, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: light gray, contact surface: Gold

### Printed-circuit board connector - IMC 1,5/5-ST-3,81 GY7035 AU - 1719707

Plug component, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 5, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: light gray, contact surface: Gold

#### Necessary add-on products

Electronic housing - ME 17,5 OT-FKDSO KMGY - 2200322



, length: 99 mm, Component housing, Upper part, color: light gray, width: 17.5 mm, height: 38.5 mm



## Accessories

Electronic housing - ME 17,5 OT-MSTBO KMGY - 2853747



, length: 99 mm,Component housing, Upper part, color: light gray, width: 17.5 mm, height: 38.5 mm

Electronic housing - ME 17,5 OTU-MKDSO KMGY - 2278940



, length: 99 mm,Component housing, Upper part, color: light gray, width: 17.5 mm, height: 38.5 mm

Electronic housing - ME 17,5 OTP-MSTBO PS KMGY - 2279253



, length: 99 mm,Component housing, Upper part, color: light gray, width: 17.5 mm, height: 38.5 mm

Phoenix Contact 2017 © - all rights reserved http://www.phoenixcontact.com