

# Electronic housing - ME 17,5 UT BK - 2706315

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)



Component housing with vents, Lower part, Cross connection: without bus connector, Color: black, Width: 17.5 mm, Number of positions cross connector: not relevant

#### 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	1 STK
Minimum order quantity	10 STK
Weight per Piece (excluding packing)	44.070 g
Custom tariff number	85369010
Country of origin	Germany

#### Technical data

#### General

Housing type	Component housing
Housing material	Polyamide
Color	black

#### Ambient conditions

Ambient temperature (operation)	-40 °C (depending on power dissipation)



# Electronic housing - ME 17,5 UT BK - 2706315

## Technical data

#### Dimensions

Length	99 mm
Width	17.5 mm

#### Technical data

Connection in acc. with standard	CUL
Nominal voltage U <sub>N</sub>	300 V
Nominal current I <sub>N</sub>	10 A
AWG/kcmil	30-12
Indicator1	CUL1
Flammability rating according to UL 94	V0
Power dissipation without gap	5.2 W
Power dissipation with 20 mm gap	10.8 W
Number of positions	12

## Standards and Regulations

Connection in acc. with standard	CUL
Flammability rating according to UL 94	V0

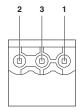
# **Environmental Product Compliance**

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

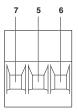
# Drawings

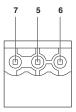
Schematic diagram





## Schematic diagram





Pin assignment left

Pin assignment right

# Approvals

## Approvals



# Electronic housing - ME 17,5 UT BK - 2706315

## **Approvals**

Approvato
Approvals
UL Recognized / cUL Recognized / UL Recognized / cULus Recognized
Ex Approvals
Approval details
UL Recognized N http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 240868

cUL Recognized http://database.ul.com/cgi-bin/XYV/template/LISEX	T/1FRAME/index.htm FILE E 60425
mm²/AWG/kcmil	30-12
Nominal current IN	10 A
Nominal voltage UN	300 V

UL Recognized N http://database.ul.com/cgi-bin/XYV/template/LISEXT/	1FRAME/index.htm FILE E 60425
mm²/AWG/kcmil	30-12
Nominal current IN	10 A
Nominal voltage UN	300 V

cULus Recognized this http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm

Phoenix Contact 2016 © - all rights reserved http://www.phoenixcontact.com