

## Electronic housing - ME 35 UT/FE BUS/10+2 GN - 2735564

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: integrated bus connector, color: green, width: 35 mm, length: 99 mm, height: 114.5 mm, number of positions cross connector: 10+2

### Why buy this product

- Item is from the ME product range
- 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 017918 601706
GTIN	4017918601706
Weight per Piece (excluding packing)	66.180 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)	green

#### Ambient conditions

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

# Electronic housing - ME 35 UT/FE BUS/10+2 GN - 2735564

## Technical data

### Ambient conditions

Ambient temperature (assembly)	-5 °C ... 100 °C
Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)

### Dimensions

Length	99 mm
Constructional height	114.5 mm
Width	35 mm
Depth	99 mm

### Technical data

Connection in acc. with standard	CUL
Nominal voltage $U_N$	300 V
Nominal current $I_N$	8 A
Indicator1	CUL1
Power dissipation without gap	7.9 W
Power dissipation with 20 mm gap	16.3 W
Number of positions	24

### 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

## Classifications

### eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27180506
eCl@ss 6.0	27180802
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

### ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC001031
ETIM 5.0	EC001031

# Electronic housing - ME 35 UT/FE BUS/10+2 GN - 2735564

## Classifications

### ETIM

ETIM 6.0	EC001031
----------	----------

### UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

## Approvals

### Approvals


#### Approvals


UL Recognized / cUL Recognized / UL Recognized / cULus Recognized

#### Ex Approvals

### Approval details

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 240868
---------------	---	---	---------------

cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 60425
	B	D	
Nominal current IN	8 A	8 A	
Nominal voltage UN	300 V	300 V	

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 60425
	B	D	
Nominal current IN	8 A	8 A	
Nominal voltage UN	300 V	300 V	

## Electronic housing - ME 35 UT/FE BUS/10+2 GN - 2735564

### Approvals

cULus Recognized



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

### Accessories

#### Accessories

#### Filler plug

#### Electronic housing - ME B-KA - 2854173



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

#### Electronic housing - ME B-SA/NS 35 - 2935959

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



#### Electronic housing - ME B-SA/NS 35 - 2935959

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



### Mounting material

#### Electronic housing - ME DH27 NS 35 - 2908760

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



## Electronic housing - ME 35 UT/FE BUS/10+2 GN - 2735564

### Accessories

Electronic housing - ME DH36 NS 35 - 2909895

Spacers, for protection of the input or output contacts for DIN rail NS 35, width [B] 36 mm



Electronic housing - ME LPZS - 2906911



Component housing

### PCB plug

Printed-circuit board connector - MCVR 1,5/ 2-ST-3,81 AU - 1940680



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

Plug - MC 1,5/ 2-ST-3,81 AU - 1851999



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

Printed-circuit board connector - MCVR 1,5/10-ST-3,81 AU - 1893216



Plug component, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 10, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Gold

## Electronic housing - ME 35 UT/FE BUS/10+2 GN - 2735564

### Accessories

Printed-circuit board connector - MC 1,5/10-ST-3,81 AU - 1879599



Plug component, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 10, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Gold

Printed-circuit board connector - IMC 1,5/10-ST-3,81 AU - 1943289



Plug component, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 10, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Gold

Printed-circuit board connector - IMC 1,5/ 2-ST-3,81 AU - 1943263



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

### Necessary add-on products

Electronic housing - ME 17,5 OT-MSTBO GN - 2906827



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

Electronic housing - ME 17,5 OT-MKDSO GN - 2906843



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

## Electronic housing - ME 35 UT/FE BUS/10+2 GN - 2735564

### Accessories

Electronic housing - ME 35 OT-MSTBO GN - 2709639



Component housing, Upper part, color: green, width: 35 mm, length: 99 mm, height: 38.5 mm

---

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