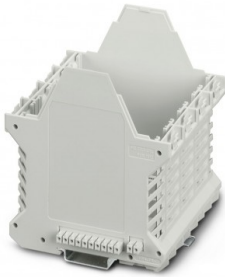


## INDUSTRIAL COMPONENT DATA

# ME 90 UT/FE BUS/10+2 KMGY 2200543 PHOENIX CONTACT

## Mounting base housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME 90 UT/FE BUS/10+2 KMGY



|                 |                                  |
|-----------------|----------------------------------|
| Manufacturer    | PHOENIX CONTACT                  |
| MPN / Reference | ME 90 UT/FE BUS/10+2 KMGY        |
| Catalog number  | 2200543                          |
| Category        | Extruded profile modular housing |
| Minimum order   | 8 Pcs                            |
| Document ID     | EO-2D71F25B56                    |
| Generated       | 2026-08-03                       |

## Product Overview

### Mounting base housing

Rail box, Lower part of the housing with metal pin, with 4 FE contacts, high design, with ventilation slits, width: 90.4 mm, height: 99 mm, depth: 107.3 mm, color: light gray (7035), cross bridge: integrated bus connector, number of poles cross connector: 10+2, Bus connector: 10 contacts in parallel, 2 contacts in series

DIN rail housing, Lower housing part with metal foot catch, with 4 FE contacts, tall design, with vents, width: 90.4 mm, height: 99 mm, depth: 107.3 mm, color: light gray (similar RAL 7035), cross connection: integrated bus connector, number of positions cross connector: 10+2, Bus connector: 10 parallel contacts, 2 serial contacts

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

|              |                                |
|--------------|--------------------------------|
| Catalog path | PHOENIX CONTACT > Housing (HS) |
|--------------|--------------------------------|

## Additional Product Information

Technical dataNotesAssembly note Refer to the data sheet for the range in the download area.

Recommendation Material of contact pads for bus connector, galvanic gold (hard gold)

Product propertiesProduct type Enclosure bottom part

Housing type DIN rail housing

Housing series ME

Product family ME 90..

Type Lower housing parts with vents, housing cover necessary to complete the module

Max. number of positions 0)

Type Lower housing part with metal foot catch, with 4 FE contacts, tall design

Ventilation openings present yes  
Data management status  
Article revision 07  
DimensionsDimensional drawing  
Width 90.4 mm  
Height 99 mm  
Depth 107.3 mm  
Depth from top edge of DIN rail 100.7 mm  
Depth from top edge of DIN rail to support point on upper part 68.5 mm  
PCB design  
PCB thickness 1.4 mm ... 1.8 mm  
Material specificationsColor (Housing) light gray (RAL 7035)  
Flammability rating according to UL 94 V0  
CTI according to IEC 60112 600  
Housing material Polyamide  
Surface characteristics untreated  
Environmental and real-life conditionsPower dissipation single housing for 20 °C  
Ambient temperature 20 °C  
Reduction factor 1  
Mounting position vertical  
Power dissipation 10.4 W  
Power dissipation single housing for 30 °C  
Ambient temperature 30 °C  
Reduction factor 0.91  
Mounting position vertical  
Power dissipation 9.5 W  
Power dissipation single housing for 40 °C  
Ambient temperature 40 °C  
Reduction factor 0.81  
Mounting position vertical  
Power dissipation 8.4 W  
Power dissipation single housing for 50 °C  
Amb...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME 90 UT/FE BUS/10+2 KMGY with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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