

INDUSTRIAL COMPONENT DATA

ME 22,5 UT/FE BUS/10+2 BK 2278254 PHOENIX CONTACT

Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME 22,5 UT/FE BUS/10+2 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	ME 22,5 UT/FE BUS/10+2 BK
Catalog number	2278254
Category	Extruded profile modular housing
Minimum order	10 Pcs
Document ID	EO-7AB7FBAAF9
Generated	2026-08-04

Product Overview

Electronic housing

Rail box, Bottom of the box with metal pin, with FE contact, high design, with ventilation slits, width: 22.6 mm, height: 99 mm, depth: 107.3 mm, color: black (9005), cross bridge: integrated bus connector, number of poles cross connector: 10+2, Bus connector: 10 contacts in parallel, 2 contacts in series

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

Key Commercial Data

Orderkey 2278254

Packing unit 10 pc

Note Made to Order (non-returnable)

GTIN 4046356289023

Weight per Piece (excluding packing) 42.530 g

Custom tariff number 85369010

Country of origin DE (Germany)

General

Housing type Component housing

Housing material Polyamide

Color (RAL) black (9005)

Ambient conditions

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

Ambient temperature (assembly) -5 °C ... 100 °C

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

Dimensions

Length 99 mm

Height 114.5 mm

Width 22.5 mm

Depth 99 mm

102 mm

Technical data

Power dissipation without gap 6.1 W

Power dissipation with 20 mm gap 12.1 W

Number of positions 16

24

4

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

ClassificationseCl@ss 4.027180401eCl@ss 4.127180401eCl@ss 5.027180506eCl@ss 5.127180500eCl@ss 6.027180800eCl@ss
7.027182702eCl@ss 8.027182702eCl@ss 9.027182702

ETIM 2.0EC001031ETIM 3.0EC001031ETIM 4.0EC001031ETIM 5.0EC001031ETIM 6.0EC001031

UNSPSC 6.0131261501UNSPSC 7.090131261501UNSPSC 1131261501UNSPSC 12.0131261501UNSPSC
13.231261501

ETIM for 2278254 Low-voltage industrial controls and switchgear (EC002779)

Feature Name**Feature Value**

Type of enclosure (EF003086)

Closed

Housing connectable (EF003088)

No

Material (EF002169)

Other

Surface finishing (EF006569)

Other

Colour (EF00000...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME 22,5 UT/FE BUS/10+2 BK with the required quantity to info@electricaonline.com or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.