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Electronic housing, for PCB insertion, fully equipped with 3 screw or 6 tab connections per side

The illustration shows version UEGM 22,5-FS/FS

#### **Product Features**

- Gost-effective series production, since the base element and the assembled PCB are soldered by machine
- Can be snapped onto standard NS 35/7,5 and NS 35/15 DIN rails
- Efficient assembly thanks to overlapping housing parts
- ☑ Complex electronic circuits can be integrated, with up to 24 connections on two levels



#### Key commercial data

Packing unit	1 pc
GTIN	4 017918 072551
Weight per Piece (excluding packing)	63.21 GRM
Custom tariff number	85369010
Country of origin	Germany

## Technical data

#### General

Housing type	Complete housing
Housing material	Polyamide (PA 6.6)
Color	green

#### Ambient conditions

Ambient temperature (operation)	-40 °C 105 °C

Dimensions



# Technical data

#### Dimensions

Length	101 mm
Constructional height	85.5 mm
Width	25 mm

#### Technical data

Inflammability class according to UL 94	V0
Power dissipation at 20°C in the horizontal mounting position	4 W 10 W
Number of positions	12

#### Connection data

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12

## 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

### ETIM

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

## UNSPSC

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



# Classifications UNSPSC UNSPSC 13.2 31261501 Approvals Approvals Approvals UL Recognized / GOST / GOST Ex Approvals Approvals submitted Approval details UL Recognized 🔊 GOST 📀 GOST 📀

Drawings





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