

## Housing - UEGM 27,5-SMD - 2757063

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>)



Electronic housing, for PCB insertion, fully equipped with 3 screw connections per side, for mounting of SMD components

Illustration shows version UEGM 22.5

### Product Features

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



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	57.75 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

Length	79 mm
Constructional height	85.5 mm

## Housing - UEGM 27,5-SMD - 2757063

### Technical data

#### Dimensions

Width	27.5 mm
Pitch	5 mm

#### Technical data

Inflammability class according to UL 94	V0
Number of positions	6

#### 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
Stripping length	8 mm

### 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
UNSPSC 13.2	31261501

## Housing - UEGM 27,5-SMD - 2757063

### Approvals

#### Approvals

---

#### Approvals

UL Recognized / GOST / GOST

---


#### Ex Approvals

---

#### Approvals submitted

---

#### Approval details

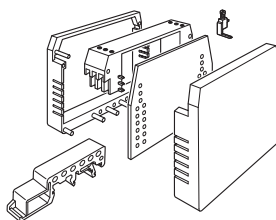
UL Recognized 

GOST 

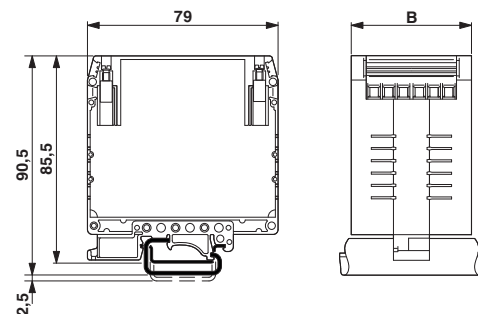
GOST 

### Drawings

Explosion drawing

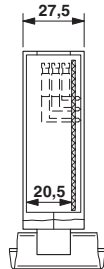


Dimensioned drawing



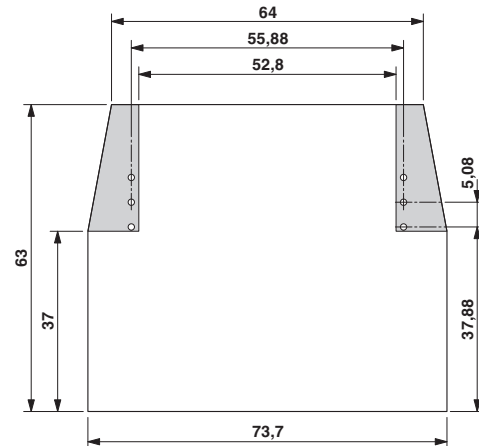
## Housing - UEGM 27,5-SMD - 2757063

Dimensioned drawing

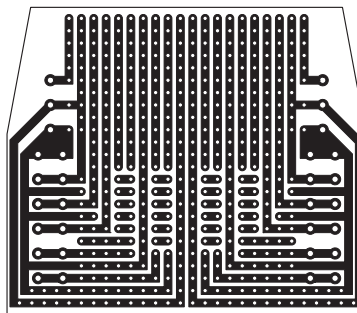


UEGM 25... und UEGM 27,5-SMD with 1 PCB, 6 positions or 12 positions (FS/FS)

Dimensioned drawing



Schematic diagram



单击下面可查看定价，库存，交付和生命周期等信息

[>>Phoenix Contact\(菲尼克斯\)](#)