

## Electronic housing - UEG 30/1-FS/FS - 2790884

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 4 screw or tab connections per side


The illustration shows version UEG  
30/2 FS FS

### Product Features

- ✓ Universal P1-UEG... PCBs are available for laboratory samples and small series
- ✓ Cost-effective series production, since the base element and the assembled PCB are soldered by machine
- ✓ Up to 16 connections on two levels
- ✓ Installation of one or two PCBs in the housing
- ✓ Efficient assembly thanks to overlapping housing parts
- ✓ Can be snapped onto standard NS 35/7,5 and NS 35/15 DIN rails



### Key commercial data

|                                      |   |
|--------------------------------------|---|
| Packing unit                         | 1 pc  |
| GTIN                                 | <br>4 017918 072377 |
| Weight per Piece (excluding packing) | 59.86 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

## Electronic housing - UEG 30/1-FS/FS - 2790884

### Technical data

#### Ambient conditions

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

#### Dimensions

|                       |          |
|-----------------------|----------|
| Length                | 101.5 mm |
| Constructional height | 70 mm    |
| Width                 | 30 mm    |

#### Technical data

|   |           |
|---|-----------|
| Inflammability class according to UL 94                       | V0        |
| Power dissipation at 20°C in the horizontal mounting position | 4.8 W 8 W |
| Number of positions   | 8         |

#### 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 |

# Electronic housing - UEG 30/1-FS/FS - 2790884

## Classifications

### 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 / GOST / GOST

Ex Approvals

Approvals submitted

### Approval details

UL Recognized 

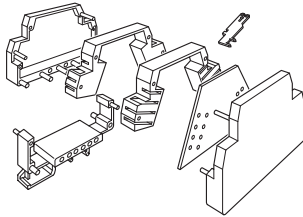
GOST 

GOST 

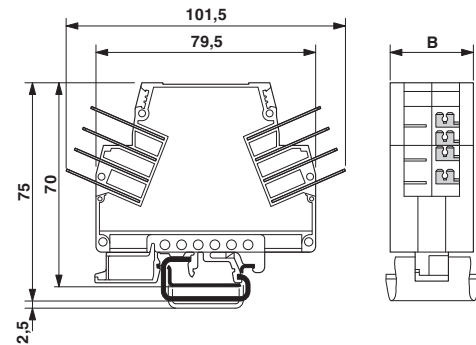
## Drawings

## Electronic housing - UEG 30/1-FS/FS - 2790884

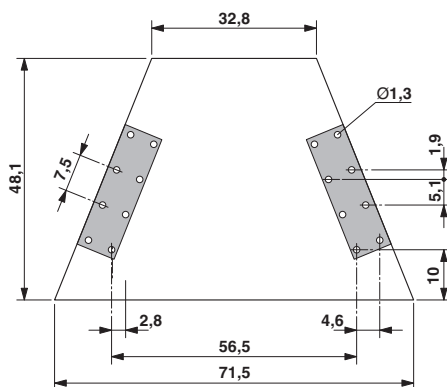
Explosion drawing



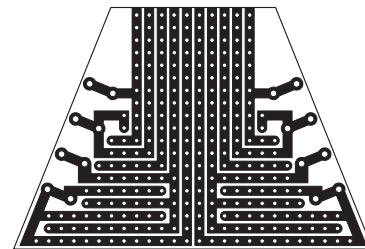
Dimensioned drawing



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\(菲尼克斯\)](#)