

## Electronic housing - UEG 30/2 - 2790240

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Electronic housing, for two PCBs, fully equipped with 8 screw or tab connections per side

The illustration shows version UEG 30/1

### 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
- Can be snapped onto standard NS 35/7,5 and NS 35/15 DIN rails
- Installation of one or two PCBs in the housing
- Efficient assembly thanks to overlapping housing parts



### Key commercial data

Packing unit	1 PCE
GTIN	 4 017918 072315
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
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### Technical data

#### Dimensions

Length	79.5 mm
Constructional height	70 mm
Width	30 mm
Pitch	5 mm

#### Technical data

Inflammability class according to UL 94	V0
Power dissipation at 20°C in the horizontal mounting position	4 W 7.2 W
Number of positions	16

#### 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

## Electronic housing - UEG 30/2 - 2790240

### Classifications

#### UNSPSC

UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

### Approvals

#### Approvals

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Approvals

GOST / GOST

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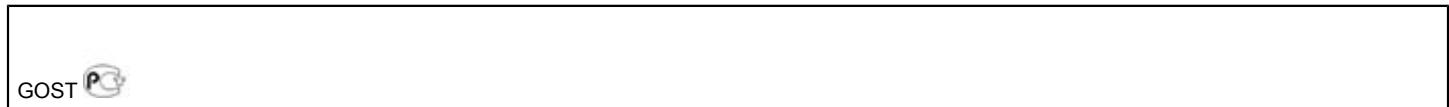
Ex Approvals

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Approvals submitted

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#### Approval details



### Accessories

Accessories

Bridges

Wire bridge - DB 50- 90 GY - 2820929

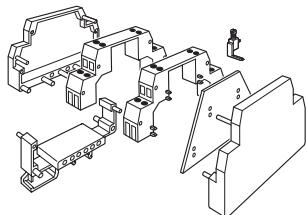
Wire bridge, Color: gray



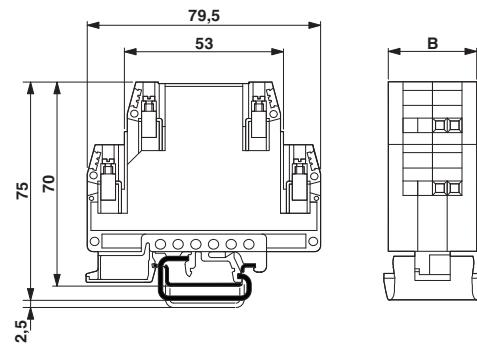
## Electronic housing - UEG 30/2 - 2790240

### Drawings

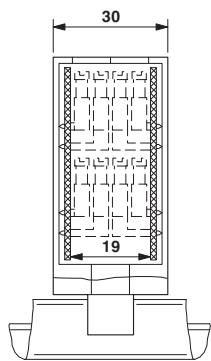
Explosion drawing



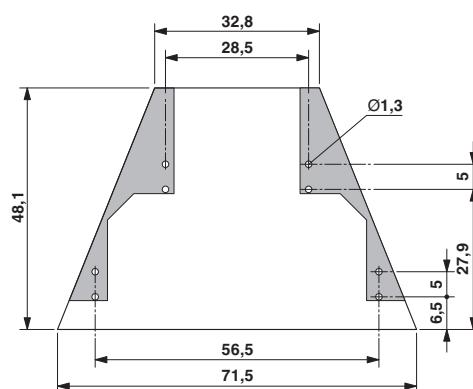
Dimensioned drawing



Dimensioned drawing



Dimensioned drawing



UEG 30/2, enlarged internal area, with 2 PCBs arranged as mirror image, up to max. 16 pos.

Schematic diagram

