

## Junction box - E PE A 75X110X56 - 0899339

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Junction box, material: Polyester fiberglass reinforced, squirrel grey RAL 7000, 75 mm x 110 mm x 56 mm, type of locking: Screw-on cover

The figure shows a similar product



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 276083
GTIN	4055626276083
Weight per Piece (excluding packing)	99.990 g
Custom tariff number	85389099
Country of origin	India
Note	Made to Order (non-returnable)

### Technical data

#### General

Type	Empty enclosure with cover
Note	Prepared for direct installation of a DIN rail
Color	squirrel grey RAL 7000
Flammability rating according to UL 94	V0
Direct DIN rail mounting	yes
Useable DIN rail type	NS 15

#### Dimensions

Width	75 mm
Height	110 mm
Depth	56 mm
Clearance width, maximum DIN rail length	98 mm
Assembly length, max.	79 mm

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### Technical data

#### General

Housing material	Polyester fiberglass reinforced
Cover fastening	Screw-on cover
Note	Plus/minus screw
Fixing device	Integrated blind hole
	External fixing clips available as an option
Seal material	Chloroprene
Components	halogen-free

#### Ambient conditions

Degree of protection of housing (IP)	IP66
Protection class	II
Degree of protection (IK)	7.00 J EN 60079-0
Temperature in operating conditions	-40 °C ... 100 °C

#### Standards and Regulations

Standards/regulations	EN 60079-0
Flammability rating according to UL 94	V0

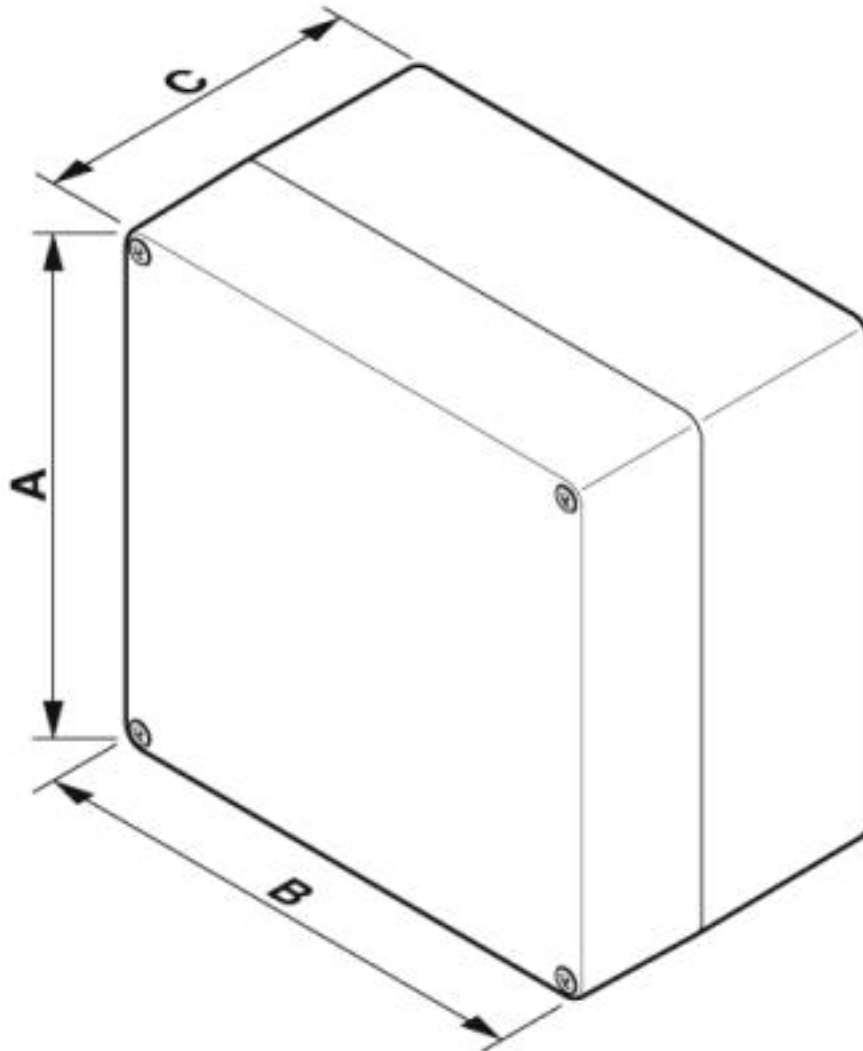
#### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

### Drawings

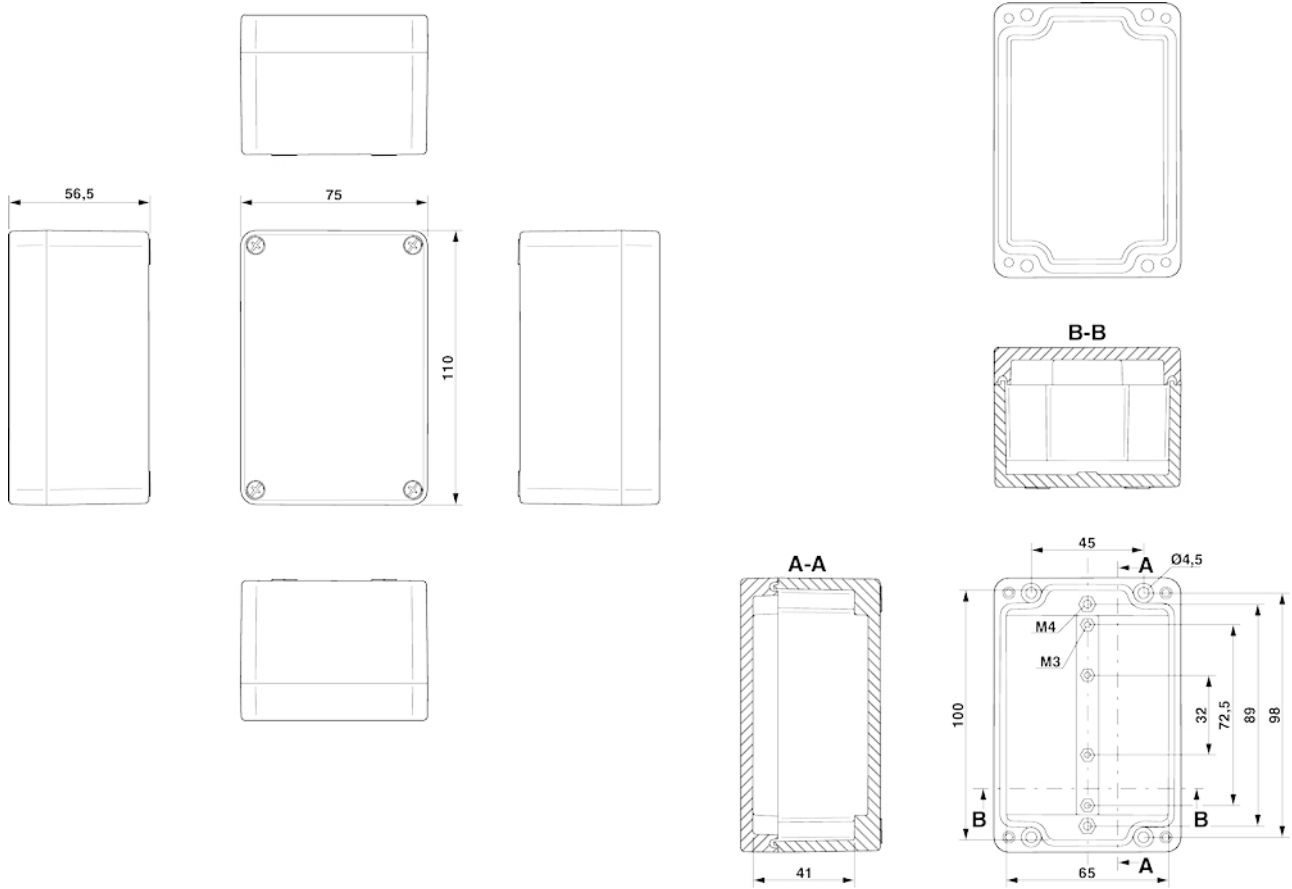
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Schematic diagram



# Junction box - E PE A 75X110X56 - 0899339

Dimensional drawing



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## Classifications

### eCl@ss

eCl@ss 10.0.1	27180190
eCl@ss 4.0	24190200
eCl@ss 4.1	24190200
eCl@ss 5.0	27141100
eCl@ss 5.1	27180100
eCl@ss 6.0	27180100
eCl@ss 7.0	27180190
eCl@ss 8.0	27180190
eCl@ss 9.0	27180190

### ETIM

ETIM 3.0	EC000897
ETIM 4.0	EC000761
ETIM 5.0	EC000261
ETIM 6.0	EC000261
ETIM 7.0	EC000261

### UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	27121703
UNSPSC 11	27121703
UNSPSC 12.01	27121703
UNSPSC 13.2	31261502
UNSPSC 18.0	31261502
UNSPSC 19.0	31261502
UNSPSC 20.0	31261502
UNSPSC 21.0	31261502

## Accessories

### Accessories

#### DIN rail

DIN rail, unperforated - NS 15 UNP AE EP 75X110 - 3002625



DIN rail, unperforated, width: 15 mm, height: 5.3 mm, material: Steel, galvanized, passivated with a thick layer, length: 98 mm, Suitable for PxC polyester terminal boxes, color: silver

### Mounting material

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### Accessories

Fixing bracket - AE EMB EP 1 - 0899519



Fixing bracket, For polyester enclosure, color: silver

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### Mounting plate

Mounting plate - AE MP SH EP 75X110 - 0899430



Mounting plate, length: 2 mm, width: 64 mm, height: 99 mm, color: silver

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### Screwdriver tools

Screw insert - SF-BIT-PHSL 2-70 - 1212601



Screw bit, positive/negative PH/bladed, E6.3-1/4" drive, size: PH 2 x 70 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1174

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### Torque tool

Torque screwdriver - TSD-M 6NM - 1212226



Torque screw driver, accuracy as per EN ISO 6789 standard, adjustable from 3 - 6 Nm