

# Data sheet

## 28640.6 KES-GB 13/24 GR



Cable entry with membrane for unassembled cables, Mounting type: Snap-on and screw, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

**RAL:** Ähnlich 7035

### Business data

|                                            |                 |
|--------------------------------------------|-----------------|
| Article number                             | 28640.6         |
| Article name                               | KES-GB 13/24 GR |
| GTIN (EAN)                                 | 4044211220044   |
| Packaging unit                             | 10              |
| Quantity unit                              | PC              |
| Weight per piece (not including packaging) | 108.34 g        |
| Weight per piece (including packaging)     | 115.34 g        |
| Unit of weight                             | G               |
| Customs number                             | 39259020        |
| Country of origin                          | DE              |
| Prio-Article                               | 28640.6         |
| Product description                        | Cable Entry     |

### Technical data

#### Dimensions

|                       |          |
|-----------------------|----------|
| Length                | 149.6 mm |
| Length of wall cutout | 112 mm   |
| Width                 | 58 mm    |
| Width of wall cutout  | 36 mm    |
| Installation height   | 14.5 mm  |

#### Materials

|                           |               |
|---------------------------|---------------|
| Material                  | Polyamide 6.6 |
| Glass-fibre reinforced    | ✓             |
| Flammability class UL 94  | V-0           |
| Working temperature, min. | -40 °C        |
| Working temperature, max. | 90 °C         |
| Sealing material          | TPE           |
| Halogen-free              | ✓             |
| Silicone-free             | ✓             |

#### Further technical data

|                                                     |                             |
|-----------------------------------------------------|-----------------------------|
| Mounting type                                       | Snap-on and screw-on        |
| Degree of protection                                | IP66                        |
| Sheet thickness min.                                | 1.5 mm                      |
| Sheet thickness max.                                | 2 mm                        |
| NEMA Type                                           | 1, 12, 4x (indoor use only) |
| Number of screw holes                               | 4                           |
| Fixing screws                                       | M4 (ISO 4762 / DIN 912)     |
| Torque of the fixing screws                         | 3 Nm                        |
| Number of wires                                     | 13                          |
| Number of cables for cable diameters 3.2 - 6.3 mm   | 10                          |
| Number of cables for cable diameters 16.0 - 20.5 mm | 3                           |

#### Environmental Product Compliance

|                                |            |
|--------------------------------|------------|
| REACH Conform                  | yes        |
| REACH Reference date           | 2024-01-23 |
| REACH Candidate Substance Note | No         |
| RoHS Conform                   | yes        |

Approvals

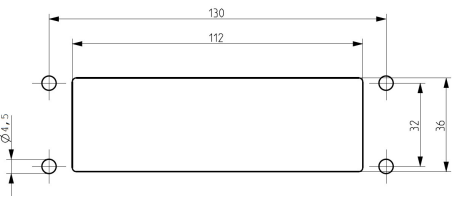
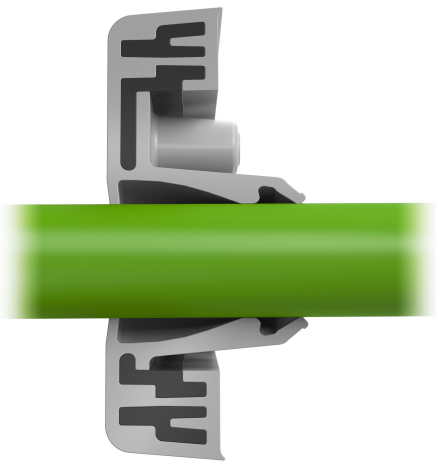
cUL Recognized

|                 |                 |
|-----------------|-----------------|
| cUL approval    | C22.2 No. 14-18 |
| cUL File Number | E489821         |
| cUL Recognized  | 1               |

UL Recognized

|                |                             |
|----------------|-----------------------------|
| UL approval    | UL 508A                     |
| UL File Number | E489821                     |
| UL Recognized  | 1                           |
| UL Type Rating | 1, 12, 4x (indoor use only) |

Media



Accessories

EMC brackets



Shield-connection rail enabling mounting of shield connection clips directly on cable entry system KDS and KES, Mounting type: Screw, Length: 35,3 mm, Width: 140 mm, Height: 16 mm, Profile: 10x3 mm

| Article number | Article name      | GTIN (EAN)    | Packaging unit |
|----------------|-------------------|---------------|----------------|
| <u>28626.0</u> | KDS-EMV-SAB 10/24 | 4044211219659 | 1 ST           |

Sheet-metal puncher



Sheet metal puncher for rectangular openings, Dimensions opening: 112 x 36 mm, Maximum wall thickness: 2.0 mm for stainless steel sheet, Material: steel

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>28752.0</u> | BL-VA KES    | 4044211221935 | 1 ST           |



Sheet metal puncher for rectangular openings, Dimensions opening: 112 x 36 mm, Maximum wall thickness: 2.0 mm for S 235 sheet, Material: steel

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>28744.0</u> | BL KES       | 4044211221942 | 1 ST           |