KEL-SCDP-TR | Multi-range cable entry grommets

with metric threads M25 - M63, for single cables with diameters up to 52 mm / IP65



With the KEL-SCDP-TR cable entry grommet, single unterminated cables, hoses and conduits can be routed and sealed at a rating of IP65. Its unique advantage is the large sealing range.

The single circular membrane can be peeled away to accommodate the specific diameter of the cable or hose. For this purpose, only a small hole between the rings needs to be pierced. Then the corresponding ring can be removed. The peeled-off area is always round, ensuring a secure seal around cable/hose.

Peeling of circular membranes: Cable diameter less 15-25%. The corresponding diameters are marked on the cable entry.

The KEL-SCDP-TR grommets have a thread to fit in metric cut-outs from M25 to M63. Thus cut-outs for metric cable glands can be used. Hexagonal locknuts are included in the delivery.

Specifications

RoHS

| IP rating (EN 60529) | IP54, IP55, IP64, IP65 |
|-----------------------|------------------------------------|
| Material | Elastomer Base frame: Polyamide |
| Operating temperature | -40 C° to 100 C° |
| Properties | silicone free, halogen free |
| Mounting options | Fasten with locknut |

Advantages & Benefits

- Perfect edge protection and sealing (IP65)
- Circular membranes can be peeled off easily
- Quick assembly without tools
- Suitable for metric cut-outs
- Hexagonal locknut included in the delivery

Product Types & Sizes



Part No.

EAN

Package quantity

For max. no. of cables

Max. cable diameter

Height

Mounting height

44070

 External diameter
 39 mm

 Cut-out size, round
 25,3 mm

 Cut-out size, metric
 M25

 Thread
 M25 x 1,5

 Thread length
 14 mm

 Clamping range
 1 x 5 - 17 mm

KEL-SCDP-TR 32



Part No.
EAN
Package quantity
For max. no. of cables
Max. cable diameter
Height
Mounting height

External diameter 44 mm

Cut-out size, round 32,3 mm

Cut-out size, metric M32

Thread M32 × 1,5

Thread length 14 mm

Clamping range 1 x 5 - 23 mm



Part No. EAN Package quantity For max. no. of cables Max. cable diameter Height

Mounting height

4251269328961 10 1 28 mm 22 mm 8 mm

44072

External diameter Cut-out size, round Cut-out size, metric Thread Thread length Clamping range 52 mm 40,4 mm M40 M40 × 1,5 14 mm 1 x 8 - 28 mm

KEL-SCDP-TR 50



Part No.
EAN
Package quantity
For max. no. of cables
Max. cable diameter
Height
Mounting height

External diameter
Cut-out size, round
Cut-out size, metric
Thread
Thread length
Clamping range

62 mm 50,4 mm M50 M50 × 1,5 14 mm 1 × 8 - 38 mm

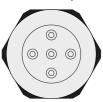
KEL-SCDP-TR 63|1



Part No.
EAN
Package quantity
For max. no. of cables
Max. cable diameter
Height
Mounting height

External diameter Cut-out size, round Cut-out size, metric Thread Thread length Clamping range 75 mm 63,4 mm M63 M63 × 1,5 14 mm 1 x 8 - 52 mm

KEL-SCDP-TR 63|5+1



Part No.
EAN
Package quantity
For max. no. of cables
Max. cable diameter
Height
Mounting height

External diameter Cut-out size, round Cut-out size, metric Thread Thread length Clamping range

63,4 mm M63 M63 × 1,5 14 mm 5 x 5 - 13 mm 1 x 50 - 52 mm

75 mm

