KEL-SCDP | KEL-SCDP-RW
Cable entry plate
for plug-in assembly
with IP65 rating

With the KEL-SCDP cable entry grommet, single 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. No tooling is required to peel off the membrane. The peeled-off area is always round, ensuring a secure seal around the cable or the hose.

Another advantage is the high mounting flexibility. The KEL-SCDP can simply be plugged into cut-outs with wall thicknesses from 1.5 to 4.0 mm.

The version KEL-SCDP-RW is approved for the use in the railway technology in accordance with EN45545-2 HL3.

Advantages & benefits

- Approved for the use in the railway technology
  (EN 45545-2, EN 45545-3 and EN 1363-1)
- Perfect edge protection and sealing
- Circular membranes can be peeled off easily
- Easy, tool-free assembly
- Protection class up to IP65

Specifications

Material	Elastomer
Colour	■ grey (similar RAL 7035)
Flame class	UL 94 V-0, self-extinguishing
IP rating	IP65 (certified acc. to EN 60529)
Temperature	KEL-SCDP: -40°C to +80°C (static)
	KEL-SCDP-RW: -40°C to +90°C (static)
Properties	Halogen-free, silicone-free

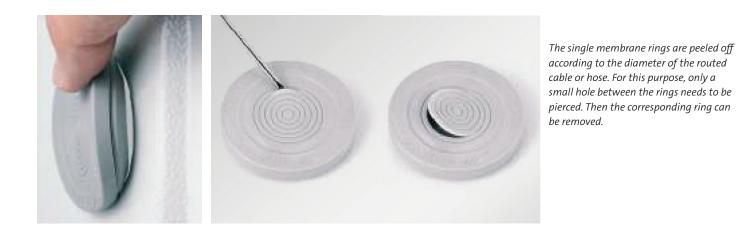*Due to high elasticity also suitable for routing preassembled cable lugs or terminals*

* Only valid for KEL-SCDP-RW

KEL-SCDP | KEL-SCDP-RW
Cable entry plate

	Type	Order No.	Number of cables	Clamping range mm	PU
	KEL-SCDP 25	43480	1 max.	5 – 16 mm	10
	KEL-SCDP 32	43481	1 max.	5 – 22 mm	10
	KEL-SCDP 40	43482	1 max.	8 – 28 mm	10
	KEL-SCDP 50	43483	1 max.	8 – 36 mm	10

KEL-SCDP-RW for the use in the railway technology

	Type	Order No.	Number of cables	Clamping range mm	PU
	KEL-SCDP-RW 25	43490	1 max.	5 – 16 mm	10
	KEL-SCDP-RW 32	43491	1 max.	5 – 22 mm	10
	KEL-SCDP-RW 40	43492	1 max.	8 – 28 mm	10
	KEL-SCDP-RW 50	43493	1 max.	8 – 36 mm	10

The single membrane rings are peeled off according to the diameter of the routed cable or hose. For this purpose, only a small hole between the rings needs to be pierced. Then the corresponding ring can be removed.

* Only valid for KEL-SCDP-RW