

KEL-SCDP multi-range cable entry grommets

pluggable, for single cables with diameters up to 36 mm / IP65



IP54



Made in Germany

IP55



IP64



IP65



RIIR



HL3



With the KEL-SCDP 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.

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 EN 45545-2 HL3.

Operating temperature:

KEL-SCDP: -40 C° to 80 C° (static)
KEL-SCDP-RW: -40 C° to 90 C° (static)

Specifications

IP rating (EN 60529)	IP54, IP55, IP64, IP65
Material	Elastomer
Properties	halogen free, silicone free
Mounting options	Snap-in

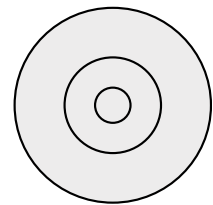
Advantages & benefits

- Perfect edge protection and sealing (IP65)
- Circular membranes can be peeled off easily
- Quick assembly without tools

Product types & sizes

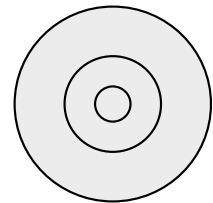
	Part No.	43477	External diameter	19 mm
	EAN	4251269336867	Cut-out size, round	12 mm
	Package quantity	10	Cut-out size, metric	M12
	For max. no. of cables	1	For min. wall thickness	1,5 mm
	Max. cable diameter	7,2 mm	For max. wall thickness	4 mm
	Height	11 mm	Clamping range	1 - 7,2 mm
	Mounting height	5 mm	EN 45545-2 HL3	No
			Clamping range	1 x 1 - 7.2 mm

	Part No.	43487	External diameter	19 mm
	EAN	4251269336898	Cut-out size, round	12 mm
	Package quantity	10	Cut-out size, metric	M12
	For max. no. of cables	1	For min. wall thickness	1,5 mm
	Max. cable diameter	7,2 mm	For max. wall thickness	4 mm
	Height	11 mm	Clamping range	1 - 7,2 mm
	Mounting height	5 mm	EN 45545-2 HL3	Yes
			Clamping range	1 x 1 - 7.2 mm

KEL-SCDP 16

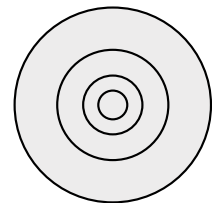
Part No. **43478**
EAN **4251269336874**
Package quantity **10**
For max. no. of cables **1**
Max. cable diameter **9,5 mm**
Height **11 mm**
Mounting height **5 mm**

External diameter **23 mm**
Cut-out size, round **16 mm**
Cut-out size, metric **M16**
For min. wall thickness **1,5 mm**
For max. wall thickness **4 mm**
Clamping range **1 - 7,2 mm**
EN 45545-2 HL3 **No**
Clamping range **1 x 1 - 7.2 mm**

KEL-SCDP-RW 16

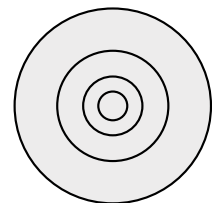
Part No. **43488**
EAN **4251269336904**
Package quantity **10**
For max. no. of cables **1**
Max. cable diameter **9,5 mm**
Height **11 mm**
Mounting height **5 mm**

External diameter **23 mm**
Cut-out size, round **16 mm**
Cut-out size, metric **M16**
For min. wall thickness **1,5 mm**
For max. wall thickness **4 mm**
Clamping range **1 - 7,2 mm**
EN 45545-2 HL3 **Yes**
Clamping range **1 x 1 - 7.2 mm**

KEL-SCDP 20

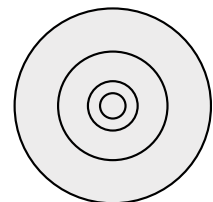
Part No. **43479**
EAN **4251269336881**
Package quantity **10**
For max. no. of cables **1**
Max. cable diameter **13 mm**
Height **11 mm**
Mounting height **5 mm**

External diameter **27 mm**
Cut-out size, round **20 mm**
Cut-out size, metric **M20**
For min. wall thickness **1,5 mm**
For max. wall thickness **4 mm**
Clamping range **5 - 13 mm**
EN 45545-2 HL3 **No**
Clamping range **1 x 5 - 13 mm**

KEL-SCDP-RW 20

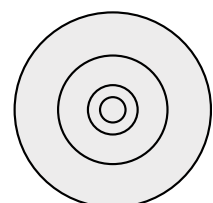
Part No. **43489**
EAN **4251269336911**
Package quantity **10**
For max. no. of cables **1**
Max. cable diameter **13 mm**
Height **11 mm**
Mounting height **5 mm**

External diameter **27 mm**
Cut-out size, round **20 mm**
Cut-out size, metric **M20**
For min. wall thickness **1,5 mm**
For max. wall thickness **4 mm**
Clamping range **5 - 13 mm**
EN 45545-2 HL3 **Yes**
Clamping range **1 x 5 - 13 mm**

KEL-SCDP 25

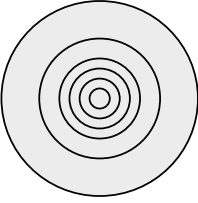
Part No. **43480**
EAN **4251269320811**
Package quantity **10**
For max. no. of cables **1**
Max. cable diameter **16 mm**
Height **11 mm**
Mounting height **5 mm**

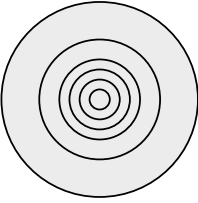
External diameter **32 mm**
Cut-out size, round **25,3 mm**
Cut-out size, metric **M25**
For min. wall thickness **1,5 mm**
For max. wall thickness **4 mm**
Clamping range **5 - 16 mm**
EN 45545-2 HL3 **No**
Clamping range **1 x 5 - 16 mm**

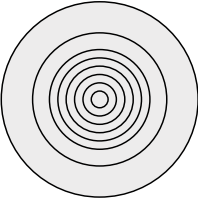
KEL-SCDP-RW 25

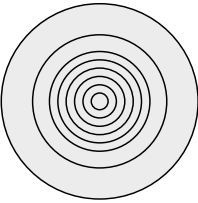
Part No. **43490**
EAN **4251269320859**
Package quantity **10**
For max. no. of cables **1**
Max. cable diameter **16 mm**
Height **11 mm**
Mounting height **5 mm**

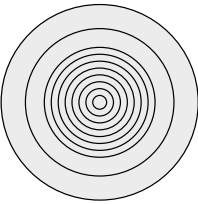
External diameter **32 mm**
Cut-out size, round **25,3 mm**
Cut-out size, metric **M25**
For min. wall thickness **1,5 mm**
For max. wall thickness **4 mm**
Clamping range **5 - 16 mm**
EN 45545-2 HL3 **Yes**
Clamping range **1 x 5 - 16 mm**

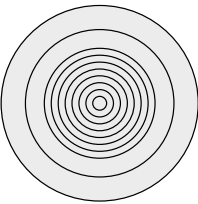
KEL-SCDP 32 	Part No.	43481	External diameter	39 mm
	EAN	4251269320828	Cut-out size, round	32,3 mm
	Package quantity	10	Cut-out size, metric	M32
	For max. no. of cables	1	For min. wall thickness	1,5 mm
	Max. cable diameter	22 mm	For max. wall thickness	4 mm
	Height	11 mm	Clamping range	5 - 22 mm
	Mounting height	5 mm	EN 45545-2 HL3	No
			Clamping range	1 x 5 - 22 mm

KEL-SCDP-RW 32 	Part No.	43491	External diameter	39 mm
	EAN	4251269320866	Cut-out size, round	32,3 mm
	Package quantity	10	Cut-out size, metric	M32
	For max. no. of cables	1	For min. wall thickness	1,5 mm
	Max. cable diameter	22 mm	For max. wall thickness	4 mm
	Height	11 mm	Clamping range	5 - 22 mm
	Mounting height	5 mm	EN 45545-2 HL3	Yes
			Clamping range	1 x 5 - 22 mm

KEL-SCDP 40 	Part No.	43482	External diameter	47 mm
	EAN	4251269320835	Cut-out size, round	40,4 mm
	Package quantity	10	Cut-out size, metric	M40
	For max. no. of cables	1	For min. wall thickness	1,5 mm
	Max. cable diameter	28 mm	For max. wall thickness	4 mm
	Height	11 mm	Clamping range	8 - 28 mm
	Mounting height	5 mm	EN 45545-2 HL3	No
			Clamping range	1 x 8 - 28 mm

KEL-SCDP-RW 40 	Part No.	43492	External diameter	47 mm
	EAN	4251269320873	Cut-out size, round	40,4 mm
	Package quantity	10	Cut-out size, metric	M40
	For max. no. of cables	1	For min. wall thickness	1,5 mm
	Max. cable diameter	28 mm	For max. wall thickness	4 mm
	Height	11 mm	Clamping range	8 - 28 mm
	Mounting height	5 mm	EN 45545-2 HL3	Yes
			Clamping range	1 x 8 - 28 mm

KEL-SCDP 50 	Part No.	43483	External diameter	57 mm
	EAN	4251269320842	Cut-out size, round	50,4 mm
	Package quantity	10	Cut-out size, metric	M50
	For max. no. of cables	1	For min. wall thickness	1,5 mm
	Max. cable diameter	36 mm	For max. wall thickness	4 mm
	Height	11 mm	Clamping range	8 - 36 mm
	Mounting height	5 mm	EN 45545-2 HL3	No
			Clamping range	1 x 8 - 36 mm

KEL-SCDP-RW 50 	Part No.	43493	External diameter	57 mm
	EAN	4251269320880	Cut-out size, round	50,4 mm
	Package quantity	10	Cut-out size, metric	M50
	For max. no. of cables	1	For min. wall thickness	1,5 mm
	Max. cable diameter	36 mm	For max. wall thickness	4 mm
	Height	11 mm	Clamping range	8 - 36 mm
	Mounting height	5 mm	EN 45545-2 HL3	Yes
			Clamping range	1 x 8 - 36 mm

