

KEL-SCDP multi-range cable entry grommets

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



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.

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.

Operating temperature:

KEL-SCDP: -40 C° to 80 C°

KEL-SCDP-RW: -40 C° to 90 C°

IP54

IP55

IP64

IP65

RIWA

HL3

EN 45545-2



Made in Germany

Specifications

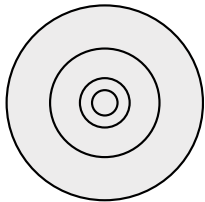
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|-----------------------------|-----------------------------|
| IP rating (EN 60529) | IP54, IP55, IP64, IP65 |
| Material | Elastomer |
| Properties | halogen free, silicone free |
| Mounting options | Snap-in |

Advantages & benefits

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

Product types & sizes

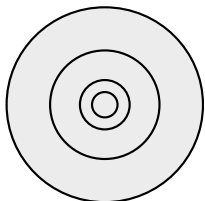
KEL-SCDP 25



| | |
|------------------------|----------------------|
| 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 |

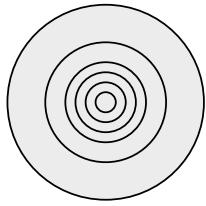
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|-------------------------|----------------------|
| External diameter | 32 mm |
| Cut-out size, round | 25,3 mm |
| Cut-out size, metric | M25 |
| For min. wall thickness | 1,5 mm |
| For max. wall thickness | 4 mm |
| Clamping range | 1 x 5 - 16 mm |

KEL-SCDP-RW 25

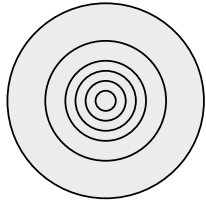


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|------------------------|----------------------|
| Part No. | 43490 |
| EAN | 4251269320859 |
| Package quantity | 10 |
| For max. no. of cables | 1 |
| Max. cable diameter | 16 mm |
| Height | 11 mm |
| Mounting height | 5 mm |

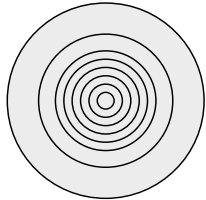
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|-------------------------|----------------------|
| External diameter | 32 mm |
| Cut-out size, round | 25,3 mm |
| Cut-out size, metric | M25 |
| For min. wall thickness | 1,5 mm |
| For max. wall thickness | 4 mm |
| Clamping range | 1 x 5 - 16 mm |

KEL-SCDP 32

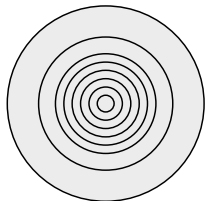
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|------------------------|----------------------|-------------------------|----------------------|
| Part No. | 43481 | External diameter | 39 mm |
| EAN | 4251269320828 | Cut-out size, round | 32,3 mm |
| Package quantity | 10 | Cut-out size, metric | 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 | 1 x 5 - 22 mm |
| Mounting height | 5 mm | | |

KEL-SCDP-RW 32

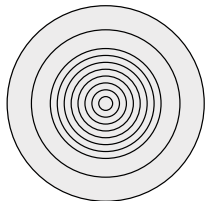
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|------------------------|----------------------|-------------------------|----------------------|
| Part No. | 43491 | External diameter | 39 mm |
| EAN | 4251269320866 | Cut-out size, round | 32,3 mm |
| Package quantity | 10 | Cut-out size, metric | 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 | 1 x 5 - 22 mm |
| Mounting height | 5 mm | | |

KEL-SCDP 40

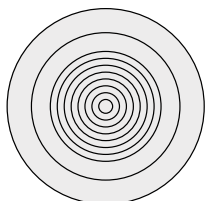
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|------------------------|----------------------|-------------------------|----------------------|
| Part No. | 43482 | External diameter | 47 mm |
| EAN | 4251269320835 | Cut-out size, round | 40,4 mm |
| Package quantity | 10 | Cut-out size, metric | 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 | 1 x 8 - 28 mm |
| Mounting height | 5 mm | | |

KEL-SCDP-RW 40

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|------------------------|----------------------|-------------------------|----------------------|
| 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 | 1 x 8 - 28 mm |
| Mounting height | 5 mm | | |

KEL-SCDP 50

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|------------------------|----------------------|-------------------------|----------------------|
| 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 | 1 x 8 - 36 mm |
| Mounting height | 5 mm | | |

KEL-SCDP-RW 50

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|------------------------|----------------------|-------------------------|----------------------|
| 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 | 1 x 8 - 36 mm |
| Mounting height | 5 mm | | |

