

Cable entry frame | KEL-ER

Divisible frame | for cables with connector | IP66 | UL Type 12/4X*

Article:	KEL-ER
Brand:	icotek
IP rating:	IP54, IP55, IP64, IP65, IP66
UL Type:	UL Type 12, UL Type 4X*
Flammability:	UL94-V0, self-extinguishing
Temperature:	40°C to 140°C
Material:	Polyamide
Mounting options:	Screw mounting
Characteristics:	Vibration-proof, UV-resistant, Silicone-free, Anti-corrosive (V2A versions), halogen-free



Description

A split cable entry system for guiding and sealing cables with connectors, providing IP66 / up to UL Type 4X* classification and strain relief for cable diameters from 1 to 16 mm (1-hole entry KT 1-15) and 13 to 35 mm (single-hole entry KTG 13 – KT 34).

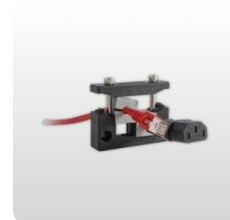
The cable entry system is easy to install. The efforts are placed in compartments and are securely attached to the frame during assembly. The KEL-ER frame exactly matches the hole dimensions for 10/16/24-pin standard industrial connectors. Holes 36 mm or 46 mm in height can be selected depending on which cables are to be passed through. The KEL-ER-B frame exactly matches the hole dimensions 46x46mm.

The KEL-ER-E version is particularly suitable for flat contacts. The small frame is perfect for applications with limited space.

- A flat rubber gasket is included in the shipment.
- *4X for indoor use only

Advantages:

- Warranties on pre-connected cables are maintained
- Remodeling, repairs and maintenance can be done much easier and faster
- High cable density, wide variety of grommets
- Strain relief according to EN 62444
- High stability, vibration resistant
- Space-saving design



Article number

Art.No	Description	Number of Cables	Maximum cable diameter	Length mm	Width mm	Height mm	Mounting height	Tagging	Appropriate For Efforts	Unit	Pc
42170	Gasket 16			118	56	3	3	86 x 36		st	1
42246	Gasket 24			145	56	2.5	2.5	112 x 36		st	1
42257	Gasket 10			98.3	58	2.5	2.5	65 x 36		st	1
42452	Gasket B			70.8	56	2.5	2.5	46 x 46		st	10
48162	KEL-ER 16 2	2	35	120	58	17	17	86 x 36	2 x large KT	st	10
48162.200	KEL-ER 16 2 V2A	2	35	120	58	17	17	86 x 36	2 x large KT	st	10
48165	KEL-ER 16 5	5	35	120	58	17	17	86 x 36	4 x Small KT + 1 x Large KT	st	10
48165.200	KEL-ER 16 5 V2A	5	35	120	58	17	17	86 x 36	4 x Small KT + 1 x Large KT	st	10
48168	KEL-ER 16 8	8	16	120	58	17	17	86 x 36	8 x KT small	st	10
48168.200	KEL-ER 16 8 V2A	8	16	120	58	17	17	86 x 36	8 x KT small	st	10
48204	KEL-ER B4	4	16	73	58	17	17	46 x 46	4 x KT small	st	10
48204.200	KEL-ER B4 V2A	4	16	73	58	17	17	46 x 46	4 x KT small	st	10
48206	KEL-ER B1	1	35	73	58	17	17	46 x 46	1 x KT large	st	10
48206.200	KEL-ER B1 V2A	1	35	73	58	17	17	46 x 46	1 x KT large	st	10
48212	KEL-ER 10 3	3	35	98	58	17	17	65 x 36	2 x KT small + 1 x KT large	st	10
48212.200	KEL-ER 10 3 V2A	3	35	98	58	17	17	65 x 36	2 x KT small + 1 x KT large	st	10
48216	KEL-ER 10 6	6	16	98	58	17	17	65 x 36	6 x KT small	st	10
48216.200	KEL-ER 10 6 V2A	6	16	98	58	17	17	65 x 36	6 x KT small	st	10

Article number

48241	KEL-ER 24 10	10	16	147	58	17	17	112 x 36	10 x KT small	st	10
48241.200	KEL-ER 24 10 V2A	10	16	147	58	17	17	112 x 36	10 x KT small	st	10
48244	KEL-ER 24 4	4	35	147	58	17	17	112 x 36	2 x KT small + 2 x KT large	st	10
48244.200	KEL-ER 24 4 V2A	4	35	147	58	17	17	112 x 36	2 x KT small + 2 x KT large	st	10
48247	KEL-ER 24 7	7	35	147	58	17	17	112 x 36	6 x Small KT + 1 x Large KT	st	10
48247.200	KEL-ER 24 7 V2A	7	35	147	58	17	17	112 x 36	6 x Small KT + 1 x Large KT	st	10