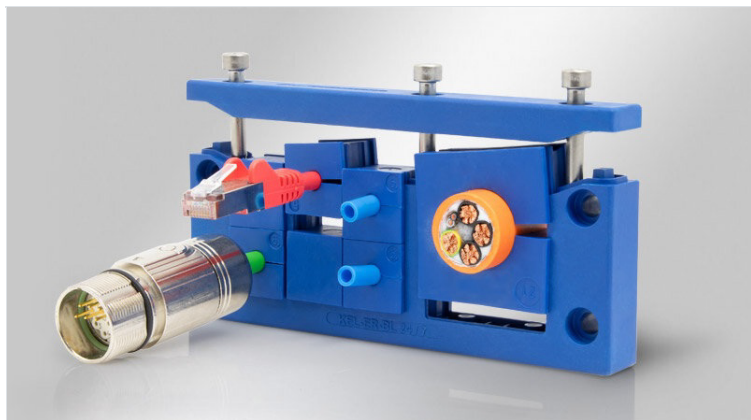


KEL-ER-BL split cable entry frames for the food industry

for cables with connectors / IP64/IP65



IP65

IP64

UL US
in progress

ECOLAB
certified

UV
ISO 4892-2A

RoHS
compliant

REACH
COMPLIANCE

Made in
Germany

The KEL-ER-BL in the signal colour blue is preferably used in the area of food packaging and processing machines where there is no direct contact with food. Products in this signal colour are also popular in the pharmaceutical sector.

The KEL-ER-BL is a split cable entry system for cables with and without connectors. Depending on the size, cables with a diameter of 1 to 16 mm ([single grommets KT-BL 1 to KT-BL 15](#)) or 16 to 35 mm ([single grommets KT-BL 16 to 34](#)) can be routed, sealed with IP65 and simultaneously strain-relieved according to EN 62444. The cable grommets are placed into compartments and are securely fixed to the frame during assembly.

The KEL-ER-BL frames match exactly the cut-out dimensions for 10-, 16- and 24-pin standard industrial connectors. Either a cut-out of 36 mm or 46 mm in height can be chosen depending on the cables being routed. The KEL-ER-BL-B frame matches the cut-out dimensions of 46 x 46 mm measuring instruments.

The single-row cable entry KEL-ER-BL-E is characterised by its space-saving design and is therefore ideal for confined spaces and cables with flat connectors (e.g. Sub-D).

Thanks to the injected seal and the use of single grommets, the KEL-ER-BL series achieves protection class IP65. If the flange surface is roughly structured or slightly uneven, we recommend installing the additional flat blue rubber gasket included in the shipment.

Specifications

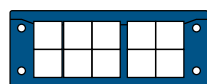
IP rating (EN 60529)	IP65, IP64
Material	Polyamide
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 140 C°
Properties	vibration proof, UV-resistant, silicone free, anti-corrosive (V2A versions), halogen free
Mounting options	Screw type mounting
Mounting height	17 mm

Advantages & benefits

- Warranty on pre-terminated cables remains
- Retrofits, repairs and maintenance can be done much more easily and quickly
- High cable density, wide variety of grommets
- Strain relief according to EN 62444
- High stability, vibration resistant
- Space-saving shape

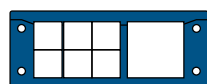
Product types & sizes

KEL-ER-BL 24|10 V2A



Part No.	70000.200
EAN	
Package quantity	10
Colour	blau (ähnlich RAL 5005)
Suitable for grommets	10 x KT small

KEL-ER-BL 24|7 V2A

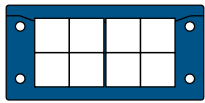


Part No.	70001.200
EAN	
Package quantity	10
Colour	blau (ähnlich RAL 5005)
Suitable for grommets	6 x KT small 1 x KT large

KEL-ER-BL 24|4 V2A

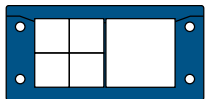
Part No.
EAN
Package quantity
Colour
Suitable for grommets

70002.200
10
blau (ähnlich RAL 5005)
2 x KT small
2 x KT large

KEL-ER-BL 16|8 V2A

Part No.
EAN
Package quantity
Colour
Suitable for grommets

70003.200
10
blau (ähnlich RAL 5005)
8 x KT small

KEL-ER-BL 16|5 V2A

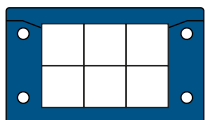
Part No.
EAN
Package quantity
Colour
Suitable for grommets

70004.200
10
blau (ähnlich RAL 5005)
4 x KT small
1 x KT large

KEL-ER-BL 16|2 V2A

Part No.
EAN
Package quantity
Colour
Suitable for grommets

70005.200
10
blau (ähnlich RAL 5005)
2 x KT large

KEL-ER-BL 10|6 V2A

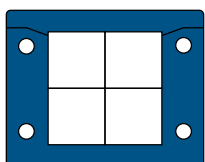
Part No.
EAN
Package quantity
Colour
Suitable for grommets

70006.200
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blau (ähnlich RAL 5005)
6 x KT small

KEL-ER-BL 10|3 V2A

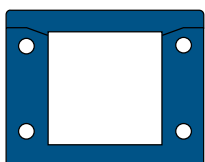
Part No.
EAN
Package quantity
Colour
Suitable for grommets

70007.200
10
blau (ähnlich RAL 5005)
2 x KT small
1 x KT large

KEL-ER-BL-B4 V2A

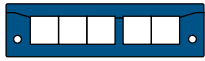
Part No.
EAN
Package quantity
Colour
Suitable for grommets

70008.200
10
blau (ähnlich RAL 5005)
4 x KT small

KEL-ER-BL-B1 V2A

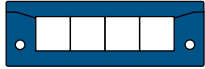
Part No.
EAN
Package quantity
Colour
Suitable for grommets

70009.200
10
blau (ähnlich RAL 5005)
1 x KT large

KEL-ER-BL-E5 V2A

Part No.
EAN
Package quantity
Colour
Suitable for grommets

70010.200
10
blau (ähnlich RAL 5005)
5 x KT small

KEL-ER-BL-E4 V2A

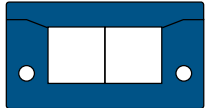
Part No.
EAN
Package quantity
Colour
Suitable for grommets

70011.200
10
blau (ähnlich RAL 5005)
4 x KT small

KEL-ER-BL-E4 V2A

Part No.
EAN
Package quantity
Colour
Suitable for grommets

70012.200
10
blau (ähnlich RAL 5005)
3 x KT small

KEL-ER-BL-E2 V2A

Part No.
EAN
Package quantity
Colour
Suitable for grommets

70013.200
10
blau (ähnlich RAL 5005)
2 x KT small
