

KEL-QUICK split multi cable transit frames

for cables with connectors, tool-free assembly / IP54 / UL Type 12



The KEL-QUICK range is a compact system to route and seal pre-terminated cables as well as conduits or pneumatic hoses utilising split QT and QTMB grommets. After populating the entry frame with QT / QTMB grommets and cables, the cover lid is snapped onto the frame without using tools. Routing and sealing with IP54 for cable diameters from 1 to 29 mm.

The KEL-QUICK frames match exactly the cut-out dimensions for 10-, 16- and 24-pin standard industrial connectors. The KEL-QUICK-B frames match the cut-out dimensions 46 x 36 mm. These KEL-QUICK frames can either be screw mounted or simply snapped into the KEL-SNAP frame.

The single-row KEL-QUICK-E versions are particularly suited for flat connectors. The small frames are ideal for applications with limited space.

A flat rubber gasket is included in the shipment.

IP54

PNEUMATICS

UL US

RoHS compliant

HL3

EN 45545-2

ECOLAB

certified

UV

ISO 4892-2A

REACH

COMPLIANCE

Made in Germany

Specifications

IP rating (EN 60529)	IP54
Material	Polyamide
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 140 C°
Properties	UV-resistant, silicone free, halogen free
Mounting options	Screw type mounting, Snap-in with KEL-SNAP
Mounting height	17 mm

Advantages & Benefits

- Fast and easy snap-in assembly of the frame
- 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
- Greatly increased cable density when using double or quadruple grommets

Product types & Sizes

KEL-QUICK 24 10	Part No.	42410	Height	17 mm
	EAN	4251269308673	Mounting height	17 mm
	PU	10	Cut-out size	112 x 36 mm
	For max. no. of cables	40	No. of screw holes	4
	Max. cable diameter	15 mm	Diam. of screw holes	5,8 mm
	Length	147 mm	Screw material	Stahl, galvanisch verzinkt
	Width	58 mm	Suitable for grommets	10 x QT small

KEL-QUICK 24|7

Part No.	42412	Height	17 mm
EAN	4251269321559	Mounting height	17 mm
PU	10	Cut-out size	112 x 36 mm
For max. no. of cables	25	No. of screw holes	4
Max. cable diameter	29 mm	Diam. of screw holes	5,8 mm
Length	147 mm	Screw material	Stahl, galvanisch verzinkt
Width	58 mm	Suitable for grommets	6 x QT small
			1 x QT large

KEL-QUICK 24|4

Part No.	42413	Height	17 mm
EAN	4251269321566	Mounting height	17 mm
PU	10	Cut-out size	112 x 36 mm
For max. no. of cables	10	No. of screw holes	4
Max. cable diameter	29 mm	Diam. of screw holes	5,8 mm
Length	147 mm	Screw material	Stahl, galvanisch verzinkt
Width	58 mm	Suitable for grommets	2 x QT small
			2 x QT large

KEL-QUICK 16|8

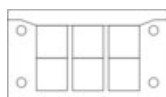
Part No.	42418	Height	17 mm
EAN	4251269308703	Mounting height	17 mm
PU	10	Cut-out size	86 x 36 mm
For max. no. of cables	32	No. of screw holes	4
Max. cable diameter	15 mm	Diam. of screw holes	5,8 mm
Length	120 mm	Screw material	Stahl, galvanisch verzinkt
Width	58 mm	Suitable for grommets	8 x QT small

KEL-QUICK 16|5

Part No.	42425	Height	17 mm
EAN	4251269321573	Mounting height	17 mm
PU	10	Cut-out size	86 x 36 mm
For max. no. of cables	20	No. of screw holes	4
Max. cable diameter	29 mm	Diam. of screw holes	5,8 mm
Length	120 mm	Screw material	Stahl, galvanisch verzinkt
Width	58 mm	Suitable for grommets	4 x QT small
			4 x QT large

KEL-QUICK 16|2

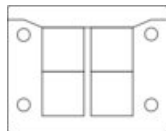
Part No.	42426	Height	17 mm
EAN	4251269321580	Mounting height	17 mm
PU	10	Cut-out size	86 x 36 mm
For max. no. of cables	2	No. of screw holes	4
Max. cable diameter	29 mm	Diam. of screw holes	5,8 mm
Length	120 mm	Screw material	Stahl, galvanisch verzinkt
Width	58 mm	Suitable for grommets	2 x QT large

KEL-QUICK 10|6

Part No.	42420	Height	17 mm
EAN	4251269316821	Mounting height	17 mm
PU	10	Cut-out size	65 x 36 mm
For max. no. of cables	24	No. of screw holes	4
Max. cable diameter	15 mm	Diam. of screw holes	5,8 mm
Length	98 mm	Screw material	Stahl, galvanisch verzinkt
Width	58 mm	Suitable for grommets	6 x QT small

KEL-QUICK 10|3

Part No.	42427	Height	17 mm
EAN	4251269321597	Mounting height	17 mm
PU	10	Cut-out size	65 x 36 mm
For max. no. of cables	9	No. of screw holes	4
Max. cable diameter	29 mm	Diam. of screw holes	5,8 mm
Length	98 mm	Screw material	Stahl, galvanisch verzinkt
Width	58 mm	Suitable for grommets	2 x QT small
			1 x QT large

KEL-QUICK-B4

Part No.	42434	Height	17 mm
EAN	4251269308727	Mounting height	17 mm
PU	10	No. of screw holes	4
For max. no. of cables	16	Diam. of screw holes	5,8 mm
Max. cable diameter	15 mm	Screw material	Stahl, galvanisch verzinkt
Length	73 mm	Suitable for grommets	4 x QT small
Width	58 mm		

KEL-QUICK-E5

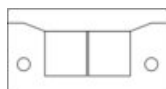
Part No.	42424	Height	17 mm
EAN	4251269316869	Mounting height	17 mm
PU	10	Cut-out size	112 x 24 mm
For max. no. of cables	20	No. of screw holes	2
Max. cable diameter	15 mm	Diam. of screw holes	5,8 mm
Length	147 mm	Screw material	Stahl, galvanisch verzinkt
Width	38 mm	Suitable for grommets	5 x QT small

KEL-QUICK-E4

Part No.	42423	Height	17 mm
EAN	4251269316852	Mounting height	17 mm
PU	10	Cut-out size	86 x 24 mm
For max. no. of cables	16	No. of screw holes	2
Max. cable diameter	15 mm	Diam. of screw holes	5,8 mm
Length	120 mm	Screw material	Stahl, galvanisch verzinkt
Width	38 mm	Suitable for grommets	4 x QT small

KEL-QUICK-E3

Part No.	42422	Height	17 mm
EAN	4251269316845	Mounting height	17 mm
PU	10	Cut-out size	65 x 24 mm
For max. no. of cables	12	No. of screw holes	2
Max. cable diameter	15 mm	Diam. of screw holes	5,8 mm
Length	98 mm	Screw material	Stahl, galvanisch verzinkt
Width	38 mm	Suitable for grommets	3 x QT small

KEL-QUICK-E2

Part No.	42421	Height	17 mm
EAN	4251269316838	Mounting height	17 mm
PU	10	Cut-out size	43 x 24 mm
For max. no. of cables	8	No. of screw holes	2
Max. cable diameter	15 mm	Diam. of screw holes	5,8 mm
Length	73 mm	Screw material	Stahl, galvanisch verzinkt
Width	38 mm	Suitable for grommets	2 x QT small

