

KEL-QUICK | Split multi cable transit frames

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



IP54

Made in Germany

UL TYPE 12

RoHS compliant

CE

REACH COMPLIANCE

HL3

EN 45545-2

ECOLAB

certified

UV

ISO 4892-2A

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 × 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.

It is also possible to integrate threaded bushings. Please ask us about your desired variant.

The version with threaded bushings enables the cable entry frame to be screwed onto the housing from the inside out. This protects against vandalism and tampering with the housing from the outside.

Specifications

IP rating (EN 60529)	IP54
UL Type (UL 50E)	UL Type 12
Material	Polyamide
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 140 C°
Properties	UV-resistant, silicone free, halogen free, anti-corrosive
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

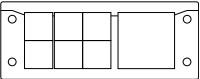
KEL-QUICK 24|10



Part No.	42410
EAN	4251269308673
Package quantity	10
For max. no. of cables	40
Max. cable diameter	15 mm
Length	147 mm
Width	58 mm

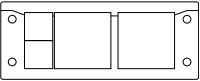
Height	17 mm
Mounting height	17 mm
Cut-out size	112 × 36 mm
No. of screw holes	4
Diam. of screw holes	5,8 mm
Screw material	Mild steel, galvanically zinc plated
Suitable for grommets	10 x QT small

KEL-QUICK 24|7



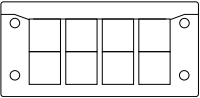
Part No.	42412	Height	17 mm
EAN	4251269321559	Mounting height	17 mm
Package quantity	10	Cut-out size	112 × 36 mm
For max. no. of cables	25	No. of screw holes	4
Max. cable diameter	29 mm	Diam. of screw holes	5,8 mm
Length	147 mm	Screw material	Mild steel, galvanically zinc plated
Width	58 mm	Suitable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

KEL-QUICK 24|4



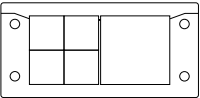
Part No.	42413	Height	17 mm
EAN	4251269321566	Mounting height	17 mm
Package quantity	10	Cut-out size	112 × 36 mm
For max. no. of cables	10	No. of screw holes	4
Max. cable diameter	29 mm	Diam. of screw holes	5,8 mm
Length	147 mm	Screw material	Mild steel, galvanically zinc plated
Width	58 mm	Suitable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

KEL-QUICK 16|8



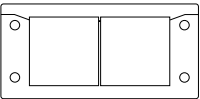
Part No.	42418	Height	17 mm
EAN	4251269308703	Mounting height	17 mm
Package quantity	10	Cut-out size	86 × 36 mm
For max. no. of cables	32	No. of screw holes	4
Max. cable diameter	15 mm	Diam. of screw holes	5,8 mm
Length	120 mm	Screw material	Mild steel, galvanically zinc plated
Width	58 mm	Suitable for grommets	8 x QT small

KEL-QUICK 16|5



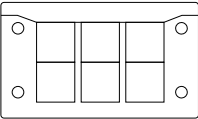
Part No.	42425	Height	17 mm
EAN	4251269321573	Mounting height	17 mm
Package quantity	10	Cut-out size	86 × 36 mm
For max. no. of cables	20	No. of screw holes	4
Max. cable diameter	29 mm	Diam. of screw holes	5,8 mm
Length	120 mm	Screw material	Mild steel, galvanically zinc plated
Width	58 mm	Suitable for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

KEL-QUICK 16|2



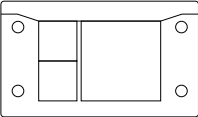
Part No.	42426	Height	17 mm
EAN	4251269321580	Mounting height	17 mm
Package quantity	10	Cut-out size	86 × 36 mm
For max. no. of cables	2	No. of screw holes	4
Max. cable diameter	29 mm	Diam. of screw holes	5,8 mm
Length	120 mm	Screw material	Mild steel, galvanically zinc plated
Width	58 mm	Suitable for grommets	2 x QT large

KEL-QUICK 10|6



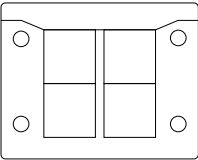
Part No.	42420	Height	17 mm
EAN	4251269316821	Mounting height	17 mm
Package quantity	10	Cut-out size	65 × 36 mm
For max. no. of cables	24	No. of screw holes	4
Max. cable diameter	15 mm	Diam. of screw holes	5,8 mm
Length	98 mm	Screw material	Mild steel, galvanically zinc plated
Width	58 mm		
		Suitable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

KEL-QUICK 10|3



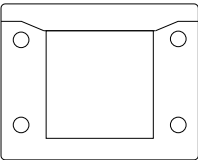
Part No.	42427	Height	17 mm
EAN	4251269321597	Mounting height	17 mm
Package quantity	10	Cut-out size	65 × 36 mm
For max. no. of cables	9	No. of screw holes	4
Max. cable diameter	29 mm	Diam. of screw holes	5,8 mm
Length	98 mm	Screw material	Mild steel, galvanically zinc plated
Width	58 mm		
		Suitable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

KEL-QUICK-B4



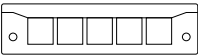
Part No.	42434	Height	17 mm
EAN	4251269308727	Mounting height	17 mm
Package quantity	10	Cut-out size	46 × 46 mm
For max. no. of cables	16	No. of screw holes	4
Max. cable diameter	15 mm	Diam. of screw holes	5,8 mm
Length	73 mm	Screw material	Mild steel, galvanically zinc plated
Width	58 mm		
		Suitable for grommets	4 x QT small

KEL-QUICK-B1



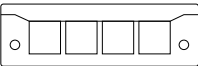
Part No.	42435	Height	17 mm
EAN	4251269333231	Mounting height	17 mm
Package quantity	10	Cut-out size	46 × 46 mm
For max. no. of cables	1	No. of screw holes	4
Max. cable diameter	29 mm	Diam. of screw holes	5,8 mm
Length	73 mm	Screw material	Mild steel, galvanically zinc plated
Width	58 mm		
		Suitable for grommets	1 x QT large

KEL-QUICK-E5



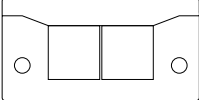
Part No.	42424	Height	17 mm
EAN	4251269316869	Mounting height	17 mm
Package quantity	10	Cut-out size	112 × 24 mm
For max. no. of cables	20	No. of screw holes	2
Max. cable diameter	15 mm	Diam. of screw holes	5,8 mm
Length	147 mm	Screw material	Mild steel, galvanically zinc plated
Width	38 mm		
		Suitable for grommets	5 x QT small

KEL-QUICK-E4



Part No.	42423	Height	17 mm
EAN	4251269316852	Mounting height	17 mm
Package quantity	10	Cut-out size	86 × 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	Mild steel, galvanically zinc plated
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
	Package quantity	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	Mild steel, galvanically zinc plated
	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
	Package quantity	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	Mild steel, galvanically zinc plated
	Width	38 mm	Suitable for grommets	2 x QT small