# **KEL-SNAP** mounting frames

for tool-free snap-in mounting of cable entry frames / IP54 / UL Type 12



The patented KEL-SNAP frame provides a quick snap-in assembly of the KEL / KEL-U / KEL-QUICK / KEL-FG-A cable entry systems.

Control panels, cabinets or machines can be equipped with the KEL-SNAP frame at delivery, allowing a simple push in of the KEL frame when routing the cables and conduits. Perfect for enclosures that are maintenance intensive or for an install at a later date.

icotek is also offering the snap-in frame as splittable version KEL-SNAP-S in various sizes that makes a subsequent assembly possible.

There's also a blank plate BPK-SNAP available to close cut-outs of pre-assembled KEL-SNAP frames.

A cut-out of 46 mm also can be chosen instead of 36 mm. Thus prefabricated multi-pin connectors can be used.

# 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	silicone free, halogen free
Mounting options	Screw type mounting
Mounting height	38 mm

### Advantages & Benefits

- Upon disassembly (e.g. maintenance) screwing and unscrewing of the cable entry frame is not necessary
- Drilling template identical to cable entry frame (except KEL-SNAP-B)
- Integrated gasket
- Previously assembled cable harnesses are quickly and easily attached
- KEL-SNAP-S: Subsequent assembly possible
- KEL-SNAP-S: There is no need to thread the cables through the snap-on frame as the divisible frame can be snapped together when the lines have already been passed through the cut-out

## **Product types & Sizes**

Width

Height

Mounting height

KEL-SNAP 24	Part No.	42042	No. of screw holes	4
	EAN	4251269307652	Diam. of screw holes	5,5 mm
	PU	10	Suitable for cable entry systems:	KEL 24, KEL-U 24, KEL-QUICH
	Length	155 mm		24
	Width	64 mm		
	Height	38 mm		
	Mounting height	38 mm		
KEL-SNAP 24-E	Part No.	42044	No. of screw holes	4
	EAN	4251269307669	Diam. of screw holes	5,5 mm
	PU	1	Suitable for cable entry systems:	KEL 24-E
	Length	155 mm		

89 mm

38 mm

38 mm

KEL-SNAP 24-MT	Part No. EAN PU Length Width Height Mounting height	42046 4251269307676 1 155 mm 108 mm 38 mm 38 mm	No. of screw holes Diam. of screw holes Suitable for cable entry systems:	6 5,5 mm KEL 24-MT
KEL-SNAP 16	Part No. EAN PU Length Width Height Mounting height	42040 4251269307645 10 128 mm 64 mm 38 mm 38 mm	No. of screw holes Diam. of screw holes Suitable for cable entry systems:	4 5,5 mm KEL 16, KEL-U 16, KEL-QUICK 16
KEL-SNAP 10	Part No. EAN PU Length Width Height Mounting height	42039 4251269307638 10 108 mm 64 mm 38 mm 38 mm	No. of screw holes Diam. of screw holes Suitable for cable entry systems:	4 5,5 mm KEL 10, KEL-U 10, KEL-QUICK 10
KEL-SNAP-B	Part No. EAN PU Length Width Height Mounting height	42038 4251269307621 10 81 mm 64 mm 38 mm 38 mm	No. of screw holes Diam. of screw holes Suitable for cable entry systems:	4 5,5 mm KEL-B, KEL-U-B, KEL-QUICK-B
KEL-SNAP-S 24	Part No. EAN PU Length Width Height Mounting height	42060 4251269323720 10 155 mm 64 mm 38 mm 38 mm	No. of screw holes Diam. of screw holes Suitable for cable entry systems:	4 5,5 mm KEL 24, KEL-U 24, KEL-QUICK 24
KEL-SNAP-S 16	Part No. EAN PU Length Width Height Mounting height	42061 4251269323737 10 128 mm 64 mm 38 mm 38 mm	No. of screw holes Diam. of screw holes Suitable for cable entry systems:	4 5,5 mm KEL 16, KEL-U 16, KEL-QUICK 16

Part No. EAN PU Length Width Height Mounting height

No. of screw holes Diam. of screw holes Suitable for cable entry systems:

4 5,5 mm KEL 10, KEL-U 10, KEL-QUICK 10

#### KEL-SNAP-S-B



Part No. EAN PU Length Width Height Mounting height

No. of screw holes Diam. of screw holes Suitable for cable entry systems: KEL-B, KEL-U-B, KEL-QUICK-B

4 5,5 mm