

KEL-DPU 24

Heavy-Duty Cable Entry Plates with High Strain Relief



Also available in black.



Also available with threaded bushings.



Tool-free assembly possible due to snap-in function

Product Description

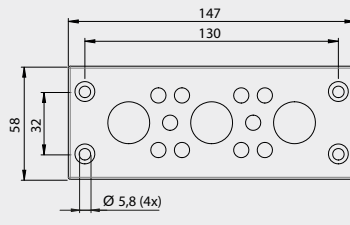
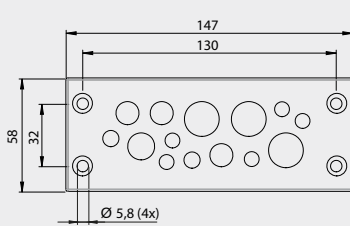
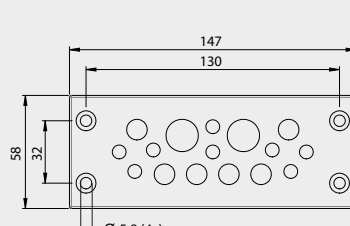
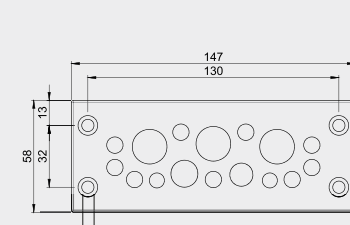
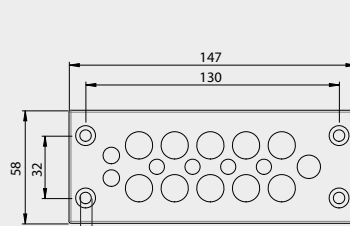
KEL-DPU entry plates are designed to route and seal cables without connectors (from 3.2 mm to 20.5 mm in diameter) in limited space with IP65 / IP66 / up to NEMA type 4X ratings.

The KEL-DPU is particularly characterized by its solid robust frame and the increased strain relief of the routed cables.

The KEL-DPU 24 matches exactly the cut-out dimensions of 24-pin standard industrial connectors. For optional screw assembly just pierce the membranes on the integrated screw holes with the screw itself.

The assembly of the KEL-DPU with cables or pneumatic hoses can be done quick and easy. Simply make a small hole in the thin membrane and push the cables through.

ST-B Plugs can be used for sealing pierced membranes if cables have been removed.

Description	Type	Order No.	Number of cables	PU
	KEL-DPU 24 13	<input type="checkbox"/> 43940 <input checked="" type="checkbox"/> 50940	10× 3.2 - 6.3 mm 3× 16 - 20.5 mm	10
	NEW KEL-DPU 24 14	<input type="checkbox"/> 43944 <input checked="" type="checkbox"/> 50944	5× 3.2 - 6.3 mm 2× 4 - 7.5 mm 3× 5.5 - 10.5 mm 1× 8 - 12.5 mm 3× 12 - 16.2 mm	10
	KEL-DPU 24 16	<input type="checkbox"/> 43936 <input checked="" type="checkbox"/> 50936	8× 3.2 - 5.5 mm 6× 5 - 8.5 mm 2× 9.5 - 14.5 mm	10
	KEL-DPU 24 16-1	<input type="checkbox"/> 43932 <input checked="" type="checkbox"/> 50932	2× 3.2 - 6.3 mm 9× 4 - 7.5 mm 1× 5.5 - 10.5 mm 1× 8 - 12.5 mm 3× 12 - 16.2 mm	10
	KEL-DPU 24 17	<input type="checkbox"/> 43934 <input checked="" type="checkbox"/> 50934	4× 3.2 - 6.3 mm 2× 4 - 7.5 mm 1× 5.5 - 10.5 mm 10× 8 - 12.5 mm	10

* Only valid for gray product types

KEL-DPU 24

Heavy-Duty Cable Entry Plates with High Strain Relief



Membrane on front



Conical shape on back provides additional sealing and strain relief

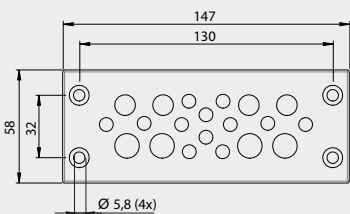
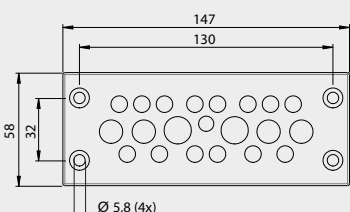
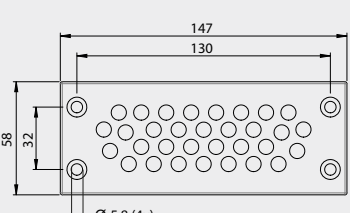


Resistant against industrial detergents (ECOLAB certified)



IP66

2

Type	Order No.	Number of cables	PU	Description
KEL-DPU 24 20	<input type="checkbox"/> 43938 <input checked="" type="checkbox"/> 50938	12× 3.2 - 5.5 mm 8× 5 - 10.5 mm	10	
KEL-DPU 24 21	<input type="checkbox"/> 43930 <input checked="" type="checkbox"/> 50930	1× 3.2 - 6.3 mm 14× 4 - 7.5 mm 4× 5.5 - 10.5 mm 2× 8 - 12.5 mm	10	
KEL-DPU 24 32	<input type="checkbox"/> 43942 <input checked="" type="checkbox"/> 50942	32× 3.2 - 6.3 mm	10	

Advantages & Benefits

- Snap or screw mounting possible
- High strength & stability
- High strain relief
- Fast and easy assembly
- High cable density
- Dual cable sealing with IP65/IP66/up to NEMA type 4X
- Hygienic design - free of dirt-collecting recesses

Specifications

Material	Frame: Polypropylene (PP) Sealing plate: Elastomer
Colour	<input type="checkbox"/> gray (similar RAL 7035) <input checked="" type="checkbox"/> black
Flame class	UL94-Vo
IP rating	IP65/IP66 (certified acc. to EN 60529)
NEMA type rating	NEMA type 4X (acc. to UL 50E)
Temperature	- 40°C to + 90°C (static) - 40°F to + 194°F (static)
Properties	Halogen-free, silicone-free
Cut-out dimensions	36 × 112 mm / page 192 - 193
Plate depth	14 mm
For wall thickness (snap-in mounting)	1.5 - 2 mm

Accessories

ST-B Plugs	76
KEL-EMC-PF Grounding mounts	123
FP Flanged plates	152 - 157

* Only valid for gray product types