

KEL-DPU multi-membrane cable entry plates

with high strain relief function, pluggable / IP66 / IP68 / UL Type 12/4X*



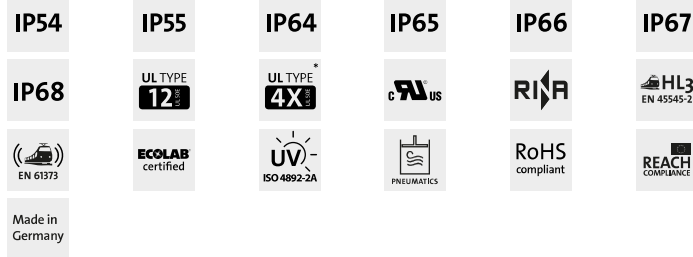
KEL-DPU entry plates are designed to route and seal cables without connectors (from 3.2 mm to 20.5 mm in diameter) in limited space with IP66 / IP68 / UL type 12 & 4X* ratings. The gland KEL-DPU is especially characterised by its very robust hard frame made of polypropylene which is completely moulded with elastomer. This results in a high ingress protection and stability as well as in a high strain relief level 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 grey KEL-DPU 24 is also available with threaded bushings. When plugging or screw fixing the KEL-DPU from the inside of the enclosure the screw holes remain completely sealed by the elastomer layer.

The assembly of the KEL-DPU with unterminated 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.

*4X for indoor use only



Specifications

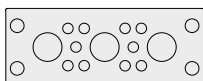
IP rating (EN 60529)	IP54, IP55, IP64, IP65, IP66, IP67, IP68
UL Type (UL 50E)	UL Type 12, UL Type 4X*
Material	Elastomer Base frame: Polypropylene
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 100 C°
Properties	silicone free, halogen free
Mounting options	Screw type mounting, Snap-in

Advantages & benefits

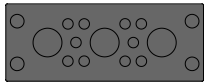
- High stability, vibration resistant
- Fast and easy assembly
- High cable density
- Certified protection IP66/IP68 (acc. to EN 60529)
- Hygienic design - free of dirt-collecting recesses

Product types & sizes

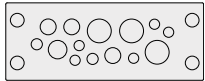
KEL-DPU 24|13 gy



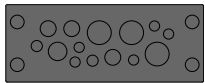
Part No.	43940	Height	14 mm
EAN	4251269311031	Mounting height	14 mm
Package quantity	10	Cut-out size	112 x 36 mm
For max. no. of cables	13	For min. wall thickness	1,5 mm
Colour	grau (ähnlich RAL 7035)	For max. wall thickness	2 mm
Length	147 mm	No. of screw holes	4
Width	58 mm	Diam. of screw holes	5,8 mm
		Clamping range	10 x 3.2 - 6.3 mm 3 x 16 - 20.5 mm

KEL-DPU 24|13 bk

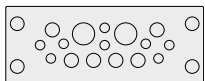
Part No.	50940	Height	14 mm
EAN	4251269315398	Mounting height	14 mm
Package quantity	10	Cut-out size	112 × 36 mm
For max. no. of cables	13	For min. wall thickness	1,5 mm
Colour	schwarz	For max. wall thickness	2 mm
Length	147 mm	No. of screw holes	4
Width	58 mm	Diam. of screw holes	5,8 mm
		Clamping range	10 x 3.2 - 6.3 mm 3 x 16 - 20.5 mm

KEL-DPU 24|14 gy

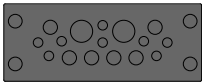
Part No.	43944	Height	14 mm
EAN	4251269311055	Mounting height	14 mm
Package quantity	10	Cut-out size	112 × 36 mm
For max. no. of cables	14	For min. wall thickness	1,5 mm
Colour	grau (ähnlich RAL 7035)	For max. wall thickness	2 mm
Length	147 mm	No. of screw holes	4
Width	58 mm	Diam. of screw holes	5,8 mm
		Clamping range	5 x 3.2 - 6.3 mm 2 x 4 - 7.5 mm 3 x 5.5 - 10.5 mm 1 x 8 - 12.5 mm 3 x 12 - 16.2 mm

KEL-DPU 24|14 bk

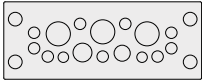
Part No.	50944	Height	14 mm
EAN	4251269315411	Mounting height	14 mm
Package quantity	10	Cut-out size	112 × 36 mm
For max. no. of cables	14	For min. wall thickness	1,5 mm
Colour	schwarz	For max. wall thickness	2 mm
Length	147 mm	No. of screw holes	4
Width	58 mm	Diam. of screw holes	5,8 mm
		Clamping range	5 x 3.2 - 6.3 mm 2 x 4 - 7.5 mm 3 x 5.5 - 10.5 mm 1 x 8 - 12.5 mm 3 x 12 - 16.2 mm

KEL-DPU 24|16 gy

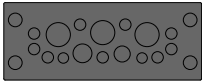
Part No.	43936	Height	14 mm
EAN	4251269311017	Mounting height	14 mm
Package quantity	10	Cut-out size	112 × 36 mm
For max. no. of cables	16	For min. wall thickness	1,5 mm
Colour	grau (ähnlich RAL 7035)	For max. wall thickness	2 mm
Length	147 mm	No. of screw holes	4
Width	58 mm	Diam. of screw holes	5,8 mm
		Clamping range	8 x 3.2 - 5.5 mm 6 x 5 - 8.5 mm 2 x 9.5 - 14.5 mm

KEL-DPU 24|16 bk

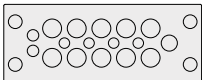
Part No.	50936	Height	14 mm
EAN	4251269315374	Mounting height	14 mm
Package quantity	10	Cut-out size	112 × 36 mm
For max. no. of cables	16	For min. wall thickness	1,5 mm
Colour	schwarz	For max. wall thickness	2 mm
Length	147 mm	No. of screw holes	4
Width	58 mm	Diam. of screw holes	5,8 mm
		Clamping range	8 × 3.2 - 5.5 mm 6 × 5 - 8.5 mm 2 × 9.5 - 14.5 mm

KEL-DPU 24|16-1 gy

Part No.	43932	Height	14 mm
EAN	4251269310997	Mounting height	14 mm
Package quantity	10	Cut-out size	112 × 36 mm
For max. no. of cables	16	For min. wall thickness	1,5 mm
Colour	grau (ähnlich RAL 7035)	For max. wall thickness	2 mm
Length	147 mm	No. of screw holes	4
Width	58 mm	Diam. of screw holes	5,8 mm
		Clamping range	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

KEL-DPU 24|16-1 bk

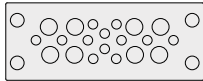
Part No.	50932	Height	14 mm
EAN	4251269315350	Mounting height	14 mm
Package quantity	10	Cut-out size	112 × 36 mm
For max. no. of cables	16	For min. wall thickness	1,5 mm
Colour	schwarz	For max. wall thickness	2 mm
Length	147 mm	No. of screw holes	4
Width	58 mm	Diam. of screw holes	5,8 mm
		Clamping range	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

KEL-DPU 24|17 gy

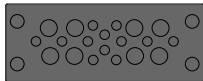
Part No.	43934	Height	14 mm
EAN	4251269311000	Mounting height	14 mm
Package quantity	10	Cut-out size	112 × 36 mm
For max. no. of cables	17	For min. wall thickness	1,5 mm
Colour	grau (ähnlich RAL 7035)	For max. wall thickness	2 mm
Length	147 mm	No. of screw holes	4
Width	58 mm	Diam. of screw holes	5,8 mm
		Clamping range	4 × 3.2 - 6.3 mm 2 × 4 - 7.5 mm 1 × 5.5 - 10.5 mm 10 × 8 - 12.5 mm

KEL-DPU 24|17 bk

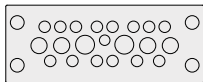
Part No.	50934	Height	14 mm
EAN	4251269315367	Mounting height	14 mm
Package quantity	10	Cut-out size	112 × 36 mm
For max. no. of cables	17	For min. wall thickness	1,5 mm
Colour	schwarz	For max. wall thickness	2 mm
Length	147 mm	No. of screw holes	4
Width	58 mm	Diam. of screw holes	5,8 mm
		Clamping range	4 × 3.2 - 6.3 mm 2 × 4 - 7.5 mm 1 × 5.5 - 10.5 mm 10 × 8 - 12.5 mm

KEL-DPU 24|20 gy

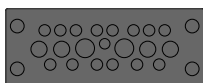
Part No.	43938	Height	14 mm
EAN	4251269311024	Mounting height	14 mm
Package quantity	10	Cut-out size	112 × 36 mm
For max. no. of cables	20	For min. wall thickness	1,5 mm
Colour	grau (ähnlich RAL 7035)	For max. wall thickness	2 mm
Length	147 mm	No. of screw holes	4
Width	58 mm	Diam. of screw holes	5,8 mm
		Clamping range	12 × 3.2 - 5.5 mm 8 × 5 - 10.5 mm

KEL-DPU 24|20 bk

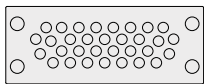
Part No.	50938	Height	14 mm
EAN	4251269315381	Mounting height	14 mm
Package quantity	10	Cut-out size	112 × 36 mm
For max. no. of cables	20	For min. wall thickness	1,5 mm
Colour	schwarz	For max. wall thickness	2 mm
Length	147 mm	No. of screw holes	4
Width	58 mm	Diam. of screw holes	5,8 mm
		Clamping range	12 × 3.2 - 5.5 mm 8 × 5 - 10.5 mm

KEL-DPU 24|21 gy

Part No.	43930	Height	14 mm
EAN	4251269310980	Mounting height	14 mm
Package quantity	10	Cut-out size	112 × 36 mm
For max. no. of cables	21	For min. wall thickness	1,5 mm
Colour	grau (ähnlich RAL 7035)	For max. wall thickness	2 mm
Length	147 mm	No. of screw holes	4
Width	58 mm	Diam. of screw holes	5,8 mm
		Clamping range	1 × 3.2 - 6.3 mm 14 × 4 - 7.5 mm 4 × 5.5 - 10.5 mm 2 × 8 - 12.5 mm

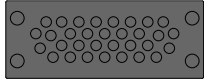
KEL-DPU 24|21 bk

Part No.	50930	Height	14 mm
EAN	4251269315343	Mounting height	14 mm
Package quantity	10	Cut-out size	112 × 36 mm
For max. no. of cables	21	For min. wall thickness	1,5 mm
Colour	schwarz	For max. wall thickness	2 mm
Length	147 mm	No. of screw holes	4
Width	58 mm	Diam. of screw holes	5,8 mm
		Clamping range	1 × 3.2 - 6.3 mm 14 × 4 - 7.5 mm 4 × 5.5 - 10.5 mm 2 × 8 - 12.5 mm

KEL-DPU 24|32 gy

Part No. **43942**
 EAN **4251269311048**
 Package quantity **10**
 For max. no. of cables **32**
 Colour **grau (ähnlich RAL 7035)**
 Length **147 mm**
 Width **58 mm**

Height **14 mm**
 Mounting height **14 mm**
 Cut-out size **112 x 36 mm**
 For min. wall thickness **1,5 mm**
 For max. wall thickness **2 mm**
 No. of screw holes **4**
 Diam. of screw holes **5,8 mm**
 Clamping range **32 x 3.2 - 6.3 mm**

KEL-DPU 24|32 bk

Part No. **50942**
 EAN **4251269315404**
 Package quantity **10**
 For max. no. of cables **32**
 Colour **schwarz**
 Length **147 mm**
 Width **58 mm**

Height **14 mm**
 Mounting height **14 mm**
 Cut-out size **112 x 36 mm**
 For min. wall thickness **1,5 mm**
 For max. wall thickness **2 mm**
 No. of screw holes **4**
 Diam. of screw holes **5,8 mm**
 Clamping range **32 x 3.2 - 6.3 mm**