

# KEL-DPFR | Multi-range cable entry plates

with pyramid-shaped membranes, for cables with diameters up to 28 mm / up to IP66



IP54

REACH COMPLIANCE

IP55

HL3  
EN 45545-2

IP64

EN 61373

IP65

UV  
ISO 4892-2A

IP66

ECOLAB  
certified

US  
in progress

RoHS  
compliant

The KEL-DPFR cable entry plates make it possible to insert several cables with different diameters from 3 to 28 mm and seal them in accordance with up to IP66. A great benefit when the exact cable diameter is not known in advance.

Due to the flexibility and unique pyramid shape of the membranes, routing and flexible positioning of rigid cables is much easier compared to using conventional cable glands.

It is recommended that additional strain relief be provided for the cables using a cable tie.

**Cutting of DPFR membranes:** Cable diameter less 20%.

The KEL-DPFR fits the standard cut-outs for 16- and 24-pin heavy-duty connectors.

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

The version with threaded bushings enables the cable entry plate 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, IP55, IP64, IP65, IP66
Material	Elastomer Base frame: Polyamide
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 100 C°
Properties	silicone free, halogen free
Mounting options	Screw type mounting

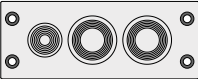
## Advantages & Benefits

- Sealing according to IP66 (certified according to EN 60529)
- Maximum flexibility
- Very quick and easy installation
- Space saving
- Very large clamping range from 3 - 28 mm
- Suitable for standard cut-outs
- Rigid cables can be inserted at an angle without damaging the membrane
- Lower storage costs

## Product Types & Sizes

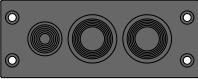
<b>KEL-DPFR 24 3 gy</b> 	Part No. EAN Package quantity For max. no. of cables Max. cable diameter Color Length	<b>43915</b> <b>4251269336720</b> <b>5</b> <b>3</b> <b>28 mm</b> <b>gray (similar RAL 7035)</b> <b>147 mm</b>	Width Height Mounting height Cut-out size No. of screw holes Diam. of screw holes Clamping range	<b>58 mm</b> <b>47 mm</b> <b>47 mm</b> <b>112 x 36 mm</b> <b>4</b> <b>5,8 mm</b> <b>3 x 14 - 28 mm</b>
<b>KEL-DPFR 24 3 bk</b> 	Part No. EAN Package quantity For max. no. of cables Max. cable diameter Color Length	<b>53915</b> <b>4251269336799</b> <b>5</b> <b>3</b> <b>28 mm</b> <b>black</b> <b>147 mm</b>	Width Height Mounting height Cut-out size No. of screw holes Diam. of screw holes Clamping range	<b>58 mm</b> <b>47 mm</b> <b>47 mm</b> <b>112 x 36 mm</b> <b>4</b> <b>5,8 mm</b> <b>3 x 14 - 28 mm</b>

KEL-DPFR 24|3-1 gy



Part No.	<b>43918</b>	Width	<b>58 mm</b>
EAN	<b>4251269336751</b>	Height	<b>47 mm</b>
Package quantity	<b>5</b>	Mounting height	<b>47 mm</b>
For max. no. of cables	<b>3</b>	Cut-out size	<b>112 × 36 mm</b>
Max. cable diameter	<b>28 mm</b>	No. of screw holes	<b>4</b>
Color	<b>gray (similar RAL 7035)</b>	Diam. of screw holes	<b>5,8 mm</b>
Length	<b>147 mm</b>	Clamping range	<b>1 x 4 - 18 mm</b> <b>2 x 14 - 28 mm</b>

KEL-DPFR 24|3-1 bk



Part No.	<b>53918</b>	Width	<b>58 mm</b>
EAN	<b>4251269336829</b>	Height	<b>47 mm</b>
Package quantity	<b>5</b>	Mounting height	<b>47 mm</b>
For max. no. of cables	<b>3</b>	Cut-out size	<b>112 × 36 mm</b>
Max. cable diameter	<b>28 mm</b>	No. of screw holes	<b>4</b>
Color	<b>black</b>	Diam. of screw holes	<b>5,8 mm</b>
Length	<b>147 mm</b>	Clamping range	<b>1 x 4 - 18 mm</b> <b>2 x 14 - 28 mm</b>

KEL-DPFR 24|4 gy



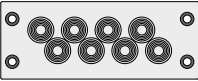
Part No.	<b>43916</b>	Width	<b>58 mm</b>
EAN	<b>4251269336737</b>	Height	<b>47 mm</b>
Package quantity	<b>5</b>	Mounting height	<b>47 mm</b>
For max. no. of cables	<b>4</b>	Cut-out size	<b>112 × 36 mm</b>
Max. cable diameter	<b>18 mm</b>	No. of screw holes	<b>4</b>
Color	<b>gray (similar RAL 7035)</b>	Diam. of screw holes	<b>5,8 mm</b>
Length	<b>147 mm</b>	Clamping range	<b>4 x 4 - 18 mm</b>

KEL-DPFR 24|4 bk



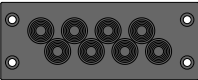
Part No.	<b>53916</b>	Width	<b>58 mm</b>
EAN	<b>4251269336805</b>	Height	<b>47 mm</b>
Package quantity	<b>5</b>	Mounting height	<b>47 mm</b>
For max. no. of cables	<b>4</b>	Cut-out size	<b>112 × 36 mm</b>
Max. cable diameter	<b>18 mm</b>	No. of screw holes	<b>4</b>
Color	<b>black</b>	Diam. of screw holes	<b>5,8 mm</b>
Length	<b>147 mm</b>	Clamping range	<b>4 x 4 - 18 mm</b>

KEL-DPFR 24|8 gy



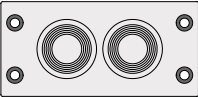
Part No.	<b>43917</b>	Width	<b>58 mm</b>
EAN	<b>4251269336744</b>	Height	<b>40 mm</b>
Package quantity	<b>5</b>	Mounting height	<b>40 mm</b>
For max. no. of cables	<b>8</b>	Cut-out size	<b>112 × 36 mm</b>
Max. cable diameter	<b>12 mm</b>	No. of screw holes	<b>4</b>
Color	<b>gray (similar RAL 7035)</b>	Diam. of screw holes	<b>5,8 mm</b>
Length	<b>147 mm</b>	Clamping range	<b>8 x 3 - 12 mm</b>

KEL-DPFR 24|8 bk



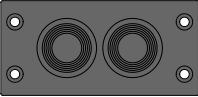
Part No.	<b>53917</b>	Width	<b>58 mm</b>
EAN	<b>4251269336812</b>	Height	<b>40 mm</b>
Package quantity	<b>5</b>	Mounting height	<b>40 mm</b>
For max. no. of cables	<b>8</b>	Cut-out size	<b>112 × 36 mm</b>
Max. cable diameter	<b>12 mm</b>	No. of screw holes	<b>4</b>
Color	<b>black</b>	Diam. of screw holes	<b>5,8 mm</b>
Length	<b>147 mm</b>	Clamping range	<b>8 x 3 - 12 mm</b>

KEL-DPFR 16|2 gy



Part No.	<b>43920</b>	Width	<b>58 mm</b>
EAN	<b>4251269336768</b>	Height	<b>47 mm</b>
Package quantity	<b>5</b>	Mounting height	<b>47 mm</b>
For max. no. of cables	<b>2</b>	Cut-out size	<b>86 × 36 mm</b>
Max. cable diameter	<b>28 mm</b>	No. of screw holes	<b>4</b>
Color	<b>gray (similar RAL 7035)</b>	Diam. of screw holes	<b>5,8 mm</b>
Length	<b>120 mm</b>	Clamping range	<b>2 x 14 - 28 mm</b>

KEL-DPFR 16|2 bk



Part No.	<b>53920</b>	Width	<b>58 mm</b>
EAN	<b>4251269336836</b>	Height	<b>47 mm</b>
Package quantity	<b>5</b>	Mounting height	<b>47 mm</b>
For max. no. of cables	<b>2</b>	Cut-out size	<b>86 × 36 mm</b>
Max. cable diameter	<b>28 mm</b>	No. of screw holes	<b>4</b>
Color	<b>black</b>	Diam. of screw holes	<b>5,8 mm</b>
Length	<b>120 mm</b>	Clamping range	<b>2 x 14 - 28 mm</b>

KEL-DPFR 16|3 gy



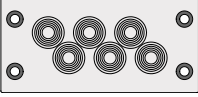
Part No.	<b>43921</b>	Width	<b>58 mm</b>
EAN	<b>4251269336775</b>	Height	<b>47 mm</b>
Package quantity	<b>5</b>	Mounting height	<b>47 mm</b>
For max. no. of cables	<b>3</b>	Cut-out size	<b>86 × 36 mm</b>
Max. cable diameter	<b>18 mm</b>	No. of screw holes	<b>4</b>
Color	<b>gray (similar RAL 7035)</b>	Diam. of screw holes	<b>5,8 mm</b>
Length	<b>120 mm</b>	Clamping range	<b>3 x 4 - 18 mm</b>

KEL-DPFR 16|3 bk



Part No.	<b>53921</b>	Width	<b>58 mm</b>
EAN	<b>4251269336843</b>	Height	<b>47 mm</b>
Package quantity	<b>5</b>	Mounting height	<b>47 mm</b>
For max. no. of cables	<b>3</b>	Cut-out size	<b>86 × 36 mm</b>
Max. cable diameter	<b>18 mm</b>	No. of screw holes	<b>4</b>
Color	<b>black</b>	Diam. of screw holes	<b>5,8 mm</b>
Length	<b>120 mm</b>	Clamping range	<b>3 x 4 - 18 mm</b>

KEL-DPFR 16|6 gy



Part No.	<b>43922</b>	Width	<b>58 mm</b>
EAN	<b>4251269336782</b>	Height	<b>40 mm</b>
Package quantity	<b>5</b>	Mounting height	<b>40 mm</b>
For max. no. of cables	<b>6</b>	Cut-out size	<b>86 × 36 mm</b>
Max. cable diameter	<b>12 mm</b>	No. of screw holes	<b>4</b>
Color	<b>gray (similar RAL 7035)</b>	Diam. of screw holes	<b>5,8 mm</b>
Length	<b>120 mm</b>	Clamping range	<b>6 x 3 - 12 mm</b>

KEL-DPFR 16|6 bk



Part No.	<b>53922</b>	Width	<b>58 mm</b>
EAN	<b>4251269336850</b>	Height	<b>40 mm</b>
Package quantity	<b>5</b>	Mounting height	<b>40 mm</b>
For max. no. of cables	<b>6</b>	Cut-out size	<b>86 × 36 mm</b>
Max. cable diameter	<b>12 mm</b>	No. of screw holes	<b>4</b>
Color	<b>black</b>	Diam. of screw holes	<b>5,8 mm</b>
Length	<b>120 mm</b>	Clamping range	<b>6 x 3 - 12 mm</b>

