

# KEL 24

## Cable entry frames



V2A anti-corrosive  
KEL 24 also available with V2A screws.



KEL 24 on request also available with threaded bushings.

1

### Product description

The KEL 24 matches exactly the cut-out dimensions of 24-pole standard industrial connectors.

The split insert matching the cable diameter is placed around the cable and inserted into the cable entry frame.

Either a cut out of 36 mm or 46 mm tall can be chosen depending on the cables being routed. This flexibility is perfect for pre-terminated cables.

### Advantages

- Warranty of pre-terminated cables remains
- Retrofitting and maintenance can be carried out easily and quickly
- High packing density, wide variety of frames and inserts
- Strain relief according EN 50262
- Vibration proof

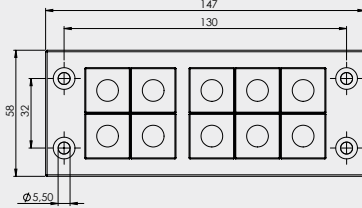
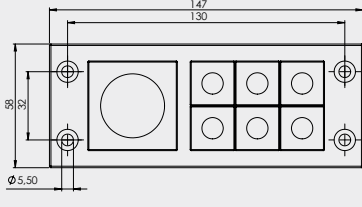
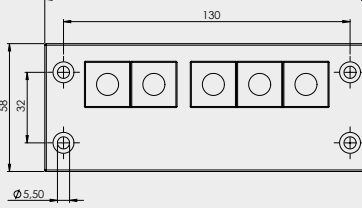
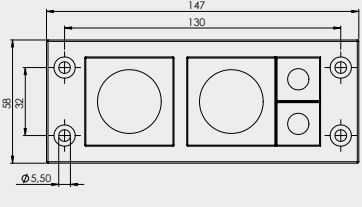
### Specification

Material	Polyamide (PA)
Flame class	UL94-Vo, self-extinguishing
Protection class	IP54, with gasket and correct selection of the cable inserts
Temperature	- 40°C to + 140°C (static)
Properties	Halogen-free, silicone-free
Cut-out dimensions	36 × 112 mm / Page 146 - 147
Height KEL	17 mm

### Accessories

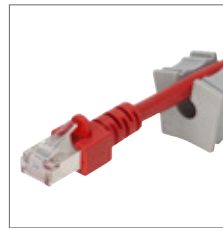
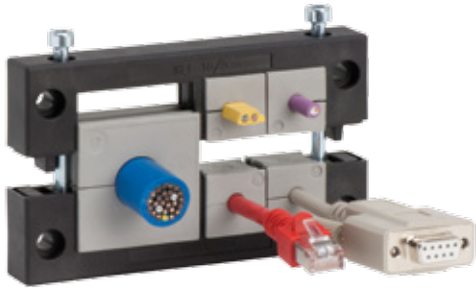
KT Cable inserts	Page 28 - 32
KEL-SNAP snap frames	Page 20
KEL-EMC Cable collector	Page 110 - 112
KDR Base plates	Page 118 - 123
FP Flanged plates	Page 124 - 129
MP Module plates	Page 130 - 131

Description	Type	Order No.	Inserts KT small   large	PU
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	KEL 24 10	42241	10 -	10
	KEL 24 10 with V2A screws	42241.200	10 -	10
	KEL 24 7	42247	6 1	10
	KEL 24 7 with V2A screws	42247.200	6 1	10
	KEL 24 5	42248	5 -	10
	KEL 24 5 with V2A screws	42248.200	5 -	10
	KEL 24 4	42244	2 2	10
	KEL 24 4 with V2A screws	42244.200	2 2	10

# KEL 16

## Cable entry frames



Split inserts



V2A anti-corrosive

KEL 16 also available with V2A screws.



KEL 16 on request also available with threaded bushings.



Description	Type	Order No.	Inserts KT small   large	PU
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1

### Product description

The KEL 16 matches exactly the cut-out dimensions of 16-pole standard industrial connectors.

The split insert matching the cable diameter is placed around the cable and inserted into the cable entry frame.

Either a cut out of 36 mm or 46 mm tall can be chosen depending on the cables being routed. This flexibility is perfect for pre-terminated cables.

### Advantages

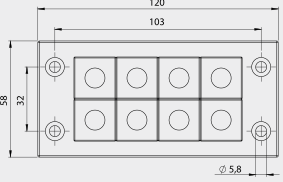
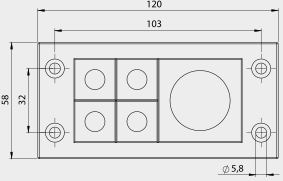
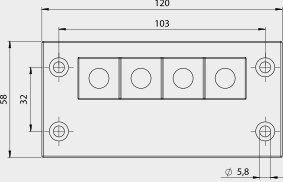
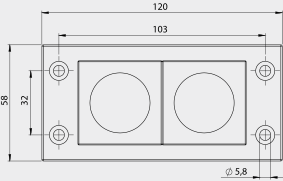
- Warranty of pre-terminated cables remains
- Retrofitting and maintenance can be carried out easily and quickly
- High packing density, wide variety of frames and inserts
- Strain relief according EN 50262
- Vibration proof

### Specification

Material	Polyamide (PA)
Flame class	UL94-Vo, self-extinguishing
Protection class	IP54, with gasket and correct selection of the cable inserts
Temperature Properties	- 40°C to + 140°C (static)
Properties	Halogen-free, silicone-free
Cut-out dimensions	36 x 86 mm / Page 146 - 147
Height KEL	17 mm

### Accessories

KT Cable inserts	Page 28 - 32
KEL-SNAP snap frames	Page 20
KEL-EMC Cable collector	Page 110 - 112
KDR Base plates	Page 118 - 123
FP Flanged plates	Page 124 - 129

	<b>KEL 16 8</b>	<b>42168</b>	<b>8 -</b>	<b>10</b>
	<b>KEL 16 8</b> with V2A screws	<b>42168.200</b>	<b>8 -</b>	<b>10</b>
	<b>KEL 16 5</b>	<b>42165</b>	<b>4 1</b>	<b>10</b>
	<b>KEL 16 5</b> with V2A screws	<b>42165.200</b>	<b>4 1</b>	<b>10</b>
	<b>KEL 16 4</b>	<b>42164</b>	<b>4 -</b>	<b>10</b>
	<b>KEL 16 4</b> with V2A screws	<b>42164.200</b>	<b>4 -</b>	<b>10</b>
	<b>KEL 16 2</b>	<b>42162</b>	<b>- 2</b>	<b>10</b>
	<b>KEL 16 2</b> with V2A screws	<b>42162.200</b>	<b>- 2</b>	<b>10</b>

# KEL 10

## Cable entry frames



Split inserts



KEL 10 also available with V2A screws.



KEL 10 on request also available with threaded bushings.



Description	Type	Order No.	Inserts KT small   large	PU
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1

### Product description

The KEL 10 matches exactly the cut-out dimensions of 10-pole standard industrial connectors.

The split insert matching the cable diameter is placed around the cable and inserted into the cable entry frame.

Either a cut out of 36 mm or 46 mm tall can be chosen depending on the cables being routed. This flexibility is perfect for pre-terminated cables.

### Advantages

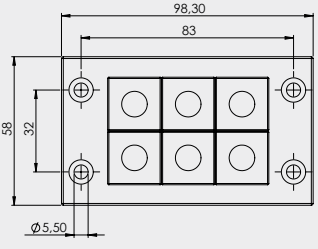
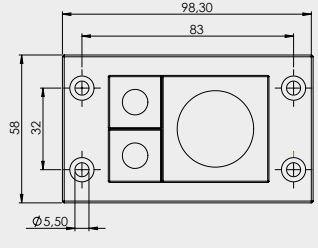
- Warranty of pre-terminated cables remains
- Retrofitting and maintenance can be carried out easily and quickly
- High packing density, wide variety of frames and inserts
- Strain relief according EN 50262
- Vibration proof

### Specification

Material	Polyamide (PA)
Flame class	UL94-Vo, self-extinguishing
Protection class	IP54, with gasket and correct selection of the cable inserts
Temperature	- 40°C to + 140°C (static)
Properties	Halogen-free, silicone-free
Cut-out dimensions	36 × 65 mm / Page 146 - 147
Height KEL	17 mm

### Accessories

KT Cable inserts	Page 28 - 32
KEL-SNAP snap frames	Page 20
KEL-EMC Cable collector	Page 110 - 112

	KEL 10 6	42216	6 -	10
	KEL 10 6 with V2A screws	42216.200	6 -	10
	KEL 10 3	42212	2 1	10
	KEL 10 3 with V2A screws	42212.200	2 1	10

# KEL-B

## Cable entry frames



Split inserts



KEL-B also available with V2A screws.



KEL-B on request also available with threaded bushings.

1

### Product description

The KEL-B matches exactly the cut-out dimensions of 46 × 46 mm measuring instruments.

The split insert matching the cable diameter is placed around the cable and inserted into the cable entry frame. For routing cables and conduits up to 34 mm diameter.

### Advantages

- Warranty of pre-terminated cables remains
- Retrofitting and maintenance can be carried out easily and quickly
- Space saving shape
- Small cut-out, high packing density
- Strain relief according EN 50262
- Vibration proof

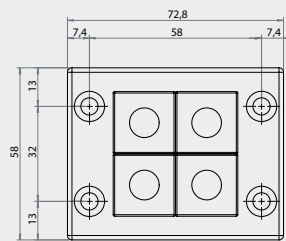
### Specification

Material	Polyamide (PA)
Flame class	UL94-Vo, self-extinguishing
Protection class	IP54, with gasket and correct selection of the cable inserts
Temperature	- 40°C to + 140°C (static)
Properties	Halogen-free, silicone-free
Cut-out dimensions	46 × 46 mm / Page 146 - 147
Height KEL	17 mm

### Accessories

KT Cable inserts	Page 28 - 32
KEL-SNAP snap frames	Page 20
KEL-EMC Cable collector	Page 110 - 112
FP Flanged plates	Page 124 - 129

Description	Type	Order No.	Inserts KT small   large	PU
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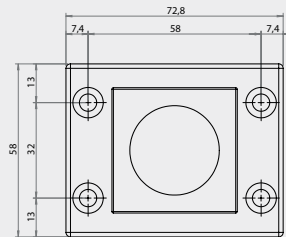


**KEL-B4**

**42204**

4|-

10



**KEL-B1**

**42206**

-|1

10

**KEL-B1  
with V2A screws**

**42206.200**

-|1

10