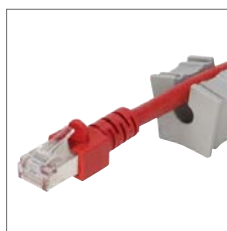


# KEL 16

## Cable Entry Frames



Click to shop online @ [www.trimantec.com](http://www.trimantec.com) or call 336-767-1379



Split grommets



KEL 16 also available with V2A screws.



KEL 16 on request also available with threaded bushings.



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| Type                        | Order No. | Grommets<br>small   large | PU | Description |
|-----------------------------|-----------|---------------------------|----|-------------|
| KEL 16 8                    | 42168     | 8 -                       | 10 |             |
| KEL 16 8<br>with V2A screws | 42168.200 | 8 -                       | 10 |             |
| KEL 16 5                    | 42165     | 4 1                       | 10 |             |
| KEL 16 5<br>with V2A screws | 42165.200 | 4 1                       | 10 |             |
| KEL 16 4                    | 42164     | 4 -                       | 10 |             |
| KEL 16 4<br>with V2A screws | 42164.200 | 4 -                       | 10 |             |
| KEL 16 2                    | 42162     | - 2                       | 10 |             |
| KEL 16 2<br>with V2A screws | 42162.200 | - 2                       | 10 |             |

## Product Description

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

The split grommet 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 in height can be chosen depending on the cables being routed. This flexibility is perfect for pre-terminated cables.

## Advantages

- Warranty on pre-terminated cables remains
- Retrofitting and maintenance can be carried out easily and quickly
- High packing density, wide variety of frames and grommets
- Strain relief according to EN 50262 / 62444
- Vibration proof

## Specifications

|                    |                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------|
| Material           | Polyamide (PA)                                                                                          |
| Flame class        | UL94-Vo, self-extinguishing                                                                             |
| Protection class   | IP54, with gasket and correct selection of cable grommets (certified according to DIN EN 60529:2000-09) |
| Temperature        | - 40°C to + 140°C (static)                                                                              |
| Properties         | Halogen free, silicone free                                                                             |
| Cut-out dimensions | 36/46 × 86 mm / Page 176 - 177                                                                          |
| Height KEL         | 17 mm                                                                                                   |

## Accessories

|                          |           |
|--------------------------|-----------|
| KT Cable grommets        | 38 - 42   |
| KEL-SNAP Mounting frames | 28 - 29   |
| KEL-EMC Cable collectors | 118 - 120 |
| KDR Base plates          | 136 - 145 |
| FP Flanged plates        | 148 - 153 |