

#### **OEM Automatic Ltd**

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# KES-E ECO FLEXIBLE PUSH-IN SQUARE CABLE ENTRY GROMMET

KES-E

28810.6 KES-E 12/24, Push fit cable entry, 12 cable, 1.5 - 2.5mm wall thickness



- For cable, pipe & hose diameters 1mm to 16.1mm
- IP54 Push in cable entry
- · Halogen and Silicon free
- High density, up to 50 cables
- · Ecolab approved

#### PRODUCT DESCRIPTION

The KES-E range from Contaclip offers a cost-effective solution for multiple cable, hose, pipe or tube entries in a confined space.

This system is ideal for applications where a high IP and strain relief is not required.

Designed for cables, tubes and pipes without connectors, the range offers between 12 and 50 entries with diameters of 1mm to 16.1mm.

The choice of two TPE frames can be quickly and easily mounted without the use of any tools into enclosures of 1.5mm to 2.5mm or 2.5mm to 4mm wall thickness enclosures.

In order to insert cables/tubes, the membrane (with marked centring point) must be pierced, now the cables can be easily guided through.

The TPE material ensures IP54 seal in a smooth hygienic design.

### **TECHNICAL DATA**

#### **GENERAL DATA**

| Installed height                  | 5 mm              |
|-----------------------------------|-------------------|
| IP class                          | IP54              |
| Colour                            | Grey              |
| Number of cables                  | 12                |
| Length                            | 142 mm            |
| Mounting                          | Push in           |
| Number of cables x cable diameter | 12 x 1.0mm-15.0mm |
| Width                             | 44 mm             |
| Туре                              | KES-E             |
| Approvals                         | cUL, UL           |
| NESSA                             | 40                |
| NEMA class                        | 12                |

# **MOUNTING DETAILS**

| Width of cutout  | 36 mm       |
|------------------|-------------|
| Wall thickness   | 1.5mm-2.5mm |
| Length of cutout | 112 mm      |

## **MATERIALS**

| Flammability class         | V-0    |
|----------------------------|--------|
| Sealing material           | TPE    |
| Operating temperature from | -40 °C |
| Halogen-free               | Yes    |
| Material                   | TPE    |
| Operating temperature to   | 90 °C  |
| Silicone-free              | Yes    |

## **APPROVALS**

| UL test standard  | UL 508A             |
|-------------------|---------------------|
| Approvals         | cUL, UL             |
| cUL test standard | CSA C22.2 No. 14-18 |

## **ADDITIONAL DATA**

| Pack size         | 10       |
|-------------------|----------|
| Country of origin | DE       |
| Tariff code       | 39259020 |
| Weight            | 40,28 g  |

