

## KES-E-R FLEXIBLE PUSH-IN ROUND CABLE ENTRY GROMMET

KES-E-R

28833.6

KES-E-R 50/18 A, M50 Push in cable entry, 18 cables.  
1.5 - 2.5mm wall thickness

- For cable, pipe & hose diameters 1mm to 22.5mm
- High density, up to 35 cables
- IP54 Push in cable entry
- 20 to 50mm ø cut out



### PRODUCT DESCRIPTION

The KES-E-R is a grommet type 'Push Fit' cable entry system that allows you to enter many cables, pipes, or tubes (without plugs or fittings) in a compact space.

The system is designed to be used with diameters ranging from 1.0 mm to 22.5 mm with up to 35 entry points.

A wide range of sizes from 25 mm to 50mm diameter with various configurations, make this system very flexible.

The KES-E-R is inserted without tools into metal or plastic enclosure/panels, 'A versions' for wall thickness from 1.5 to 2.5 mm, and variant 'B versions' for wall thickness from 2.5 to 4.0 mm.

To insert the cables, tube or pipe, the corresponding membrane (with marked centring point) must be pierced; the cables, pipes or tubes are then simply guided through the hole.

The TPE material guarantees that IP54 protection is maintained.

### TECHNICAL DATA

#### GENERAL DATA

Type	KES-E-R
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Mounting	Push in
Colour	Grey
IP class	IP54
Approvals	cUL, UL
NEMA class	12, 4X
Number of cables	18
Number of cables x cable diameter	2 x 1.0mm - 4.0mm, 2 x 1.0mm - 6.0mm, 4 x 1.0mm - 7.2mm, 5 x 1.0mm - 9.4mm, 5 x 1.0mm - 12.0mm
Length	57.96 mm
Width	57.96 mm
Installed height	5 mm

## MOUNTING DETAILS

Wall thickness	1.5mm-2.5mm
Drillhole diameter	50 mm

## MATERIALS

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

## APPROVALS

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

## ADDITIONAL DATA

Tariff code	39259020
Country of origin	DE
Weight	17.2 g
Pack size	10

