## **DB Distribution Box | Split 360° cable entry system**

for cables with and without connectors, M32 - M75 / IP54



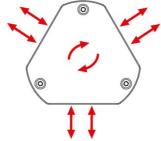
With the distribution box, centrally routed cables can be distributed  $360^{\circ}$  in all desired directions.

Cables (with and without connectors) with a diameter of 1 to 15 mm can be routed, sealed and strain relieved in accordance with EN 62444.

The distribution box is suitable for metric cut-outs M32 - M75 and can be fixed with a locknut, which is included in the delivery.

When using multi grommets, up to 48 cables can be routed and a high cable density is achieved.

Thanks to the screw mount cover and the use of split cable grommets, retrofits, repairs and maintenance can be done much more easily and quickly.



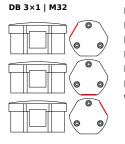
## **Specifications**

IP rating (EN 60529)	IP54
Material	Polyamide
Operating temperature	-40 C° to 140 C°
Properties	vibration proof, silicone free, halogen free
Mounting options	Fasten with locknut

## **Advantages & benefits**

- Fast and easy assembly
- Easy distribution of cables in a 360° angle
- Warranty on pre-terminated cables remains
- Retrofits, repairs and maintenance can be done much more easily and quickly
- Suitable for metric cut-outs M32 M75
- Strain relief according to EN 62444
- Use of the proven KT grommet system
- High cable density, wide variety of grommets
- High flexibility with the use of multi-range and IMAS-CONNECT™ adapter
- Hexagonal locknut included in the delivery
- High stability, vibration resistant
- Mechanical protection of the central entry point

## **Product types & sizes**



 Part No.
 54300

 EAN
 4251269332524

 Package quantity
 5

 For max. no. of cables
 12

 Max. cable diameter
 15 mm

 Length
 72 mm

 Width
 67 mm

Height 53 mm

Mounting height 39,4 mm

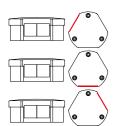
Cut-out size, metric M32

Cut-out size, round 32,3 mm

Thread M32 × 1,5

Thread length 13,6 mm

Suitable for grommets 3 x KT small



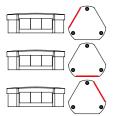
Part No.
EAN
Package quantity
For max. no. of cables
Max. cable diameter
Length

Width

4251269332531 5 24 15 mm 94,5 mm 87 mm

54301

DB 3×3 | M63



Part No. EAN Package quantity For max. no. of cables Max. cable diameter Length Width

Height 53 mm

Mounting height 39,4 mm

Cut-out size, metric M63

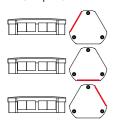
Cut-out size, round 63,4 mm

Thread M63 × 1,5

Thread length 13,6 mm

Suitable for grommets 9 x KT small

DB 3×4 | M75



Part No.
EAN
Package quantity
For max. no. of cables
Max. cable diameter
Length
Width

Height 53 mm

Mounting height 39,4 mm

Cut-out size, metric M75

Cut-out size, round 75,5 mm

Thread M75 × 1,5

Thread length 13,6 mm

Suitable for grommets 12 x KT small

