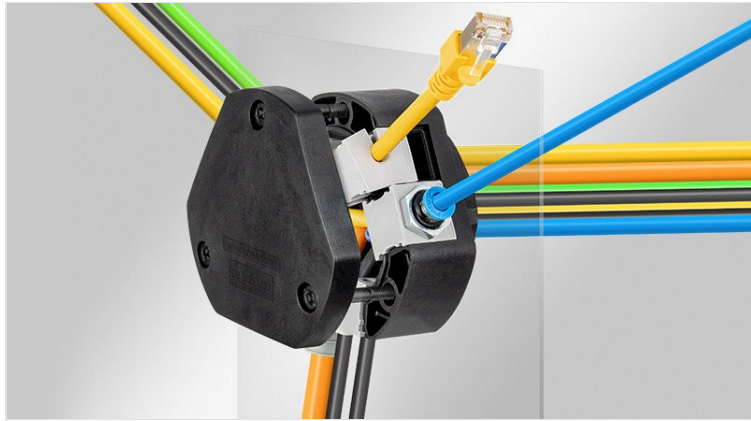


DB Distribution Box - split 360° cable entry system

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



With the new distribution box, centrally routed cables can be distributed 360° 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.

*M75 available from spring 2023

IP54

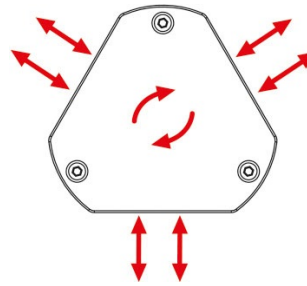
HL3
EN 45545-2

ECOLAB
certified

RoHS
compliant

REACH
COMPLIANCE

Made in
Germany



Specifications

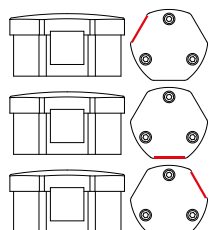
IP rating (EN 60529)	IP54
Material	Polyamide
Operating temperature	-40 C° to 140 C°
Properties	vibration proof, silicone free, halogen free
Mounting options	Fasten with locknut

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 grommets
- Hexagonal locknut included in the delivery
- High stability, vibration resistant
- Mechanical protection of the central entry point

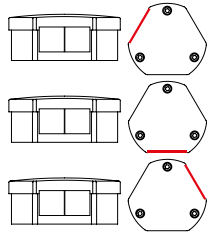
Product types & sizes

DB 3x1 | M32



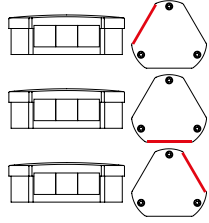
Part No.	54300
EAN	4251269332524
Package quantity	5
For max. no. of cables	12
Max. cable diameter	15 mm
Length	72 mm
Width	67 mm

Height	53 mm
Mounting height	39,4 mm
Cut-out size, metric	M32
Thread	M32 x 1,5
Thread length	13,6 mm
Suitable for grommets	3 x KT small

DB 3x2 | M50

Part No. **54301**
EAN **4251269332531**
Package quantity **5**
For max. no. of cables **24**
Max. cable diameter **15 mm**
Length **94,5 mm**
Width **87 mm**

Height **53 mm**
Mounting height **39,4 mm**
Cut-out size, metric **M50**
Thread **M50 x 1,5**
Thread length **13,6 mm**
Suitable for grommets **6 x KT small**

DB 3x3 | M63

Part No. **54302**
EAN **4251269332548**
Package quantity **1**
For max. no. of cables **36**
Max. cable diameter **15 mm**
Length **115 mm**
Width **104 mm**

Height **53 mm**
Mounting height **39,4 mm**
Cut-out size, metric **M63**
Thread **M63 x 1,5**
Thread length **13,6 mm**
Suitable for grommets **9 x KT small**