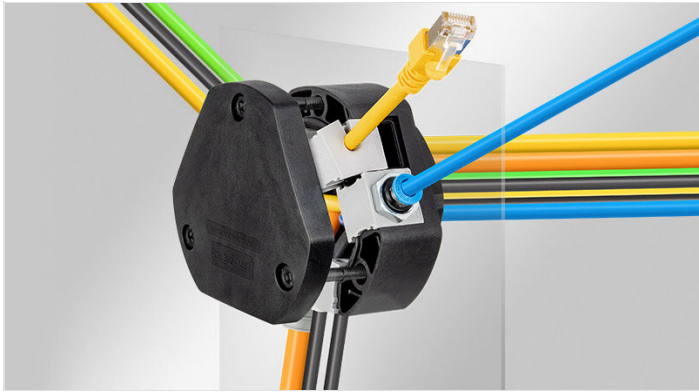


DB Distribution Box - split 360° cable entry system

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.

IP54

HL3
EN 45545-2

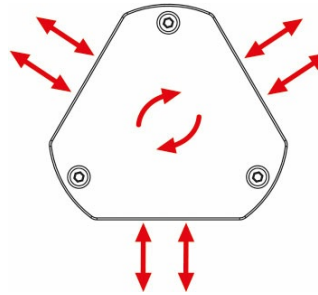
ECOLAB
certified

RoHS
compliant

REACH
COMPLIANCE

Made in
Germany

*M75 available from spring 2023



Specifications

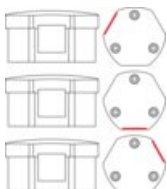
IP rating (EN 60529)	IP54
Material	Polyamide
Operating temperature	-40 C° to 140 C°
Properties	vibration proof, silicone free, halogen free
Mounting options	Fasten with locknut

Advantages & benefits

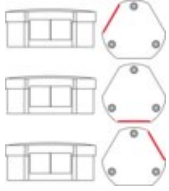
- Fast and easy assembly
- Easy distribution of cables in a 360° angle
- Warranty on pre-terminated cables remains
- Retrofits, repairs and maintenance can be done much more easily and quickly
- Suitable for metric cut-outs M32 – M75*
- Strain relief according to EN 62444
- Use of the proven KT grommet 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

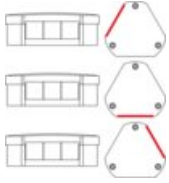


Part No.	54300	Height	53 mm
EAN	4251269332524	Mounting height	39.4 mm
Package quantity	5	Cut-out size, metric	M32
For max. no. of cables	12	Thread	M32 x 1,5
Max. cable diameter	15 mm	Thread length	13.6 mm
Length	72 mm	Suitable for grommets	3 x KT small
Width	67 mm		

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