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° 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.



Advantages & Benefits

Specifications

		East and easy accombly
IP rating (EN 60529)	IP54	Fast and easy assembly
Matavial	Deluceraide	Easy distribution of cables in a 360° angle
Material	Polyamide	Warranty on pre-terminated cables remains
Operating temperature	-40 C° to 140 C°	Retrofits, repairs and maintenance can be done much more easily and quick
Properties	vibration proof, silicone free, halogen free	Suitable for metric cut-outs M32 – M75
		Strain relief according to EN 62444
Mounting options	Fasten with locknut	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

B 3×1 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	Cut-out size, round	32,3 mm
	Max. cable diameter	15 mm	Thread	M32 × 1,5
	Length	72 mm	Thread length	13,6 mm
	Width	67 mm	Suitable for grommets	3 x KT small

DB 3×2 | M50



54301 4251269332531 5 24 15 mm 94,5 mm 87 mm Height Mounting height Cut-out size, metric Cut-out size, round Thread Thread length Suitable for grommets 53 mm 39,4 mm M50 50,4 mm M50 × 1,5 13,6 mm 6 × KT small

DB 3×3 | M63



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

Height Mounting height Cut-out size, metric Cut-out size, round Thread Thread length Suitable for grommets 53 mm 39,4 mm M63 63,4 mm M63 × 1,5 13,6 mm 9 x KT small

DB 3×4 | M75



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

Height Mounting height Cut-out size, metric Cut-out size, round Thread Thread length Suitable for grommets

53 mm 39,4 mm M75 75,5 mm M75 × 1,5 13,6 mm 12 x KT small

icotek smart cable management