AT-FL adapter grommets

based on KT large, for M23 square flange / IP65



The grommet AT-FL is constructed on the basis of a large KT cable grommet. The polyamide body is moulded with elastomer. All square flanges with dimensions 19.8 x 19.8 mm (M23) can be integrated.

The insertion of AT-FL into an icotek cable entry frame enables the routing of cables with and without connectors in combination with the creation of interfaces for M23 connectors within one cable entry system. Separate cut-outs for connectors are no longer necessary.

AT-FL provides ingress protection of up to IP65 (depending on the used flange and connector).

Advantages & benefits

IP54	IP55	IP64	IP65	RI	4 HL3 EN 45545-2
ECOLAB certified	UV- ISO 4892-2A	RoHS		Made in Germany	

Specifications

IP rating (EN 60529)	IP54, IP55, IP64, IP65	By utilising the AT-FL grommet, connectors can be integrated directly into the cable entry frame
Material	Elastomer	Separate cut-outs for connectors are no longer necessary
	Body: Polyamide	Space-saving solution
Flame class	UL94-V0, self-extinguishing	Cost-saving assembly
Operating temperature	-40 C° to 90 C°	
Properties	silicone free, halogen free	

Product types & sizes

AT-FL-M23



Part No. EAN Package quantity Length Width Height Mounting height

39965 4251269323768 5 42 mm 41,5 mm 19 mm 2 mm

