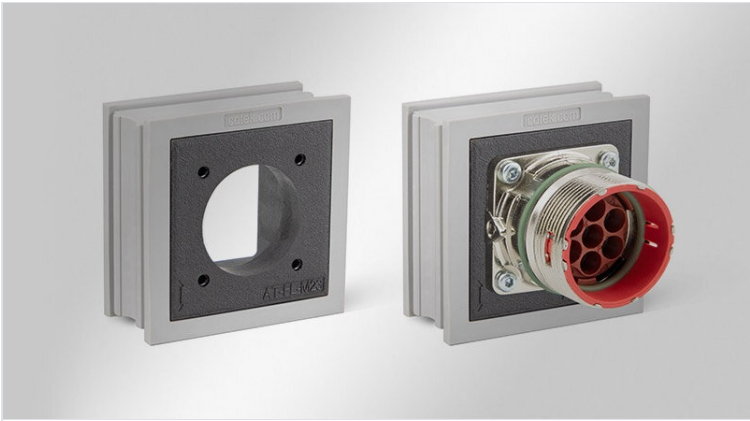


# AT-FL | Adapter grommets

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).

IP54

ECOLAB  
certified

IP55

UV  
ISO 4892-2A

IP64

RoHS  
compliant

IP65

REACH  
COMPLIANCE

RIIR

Made in  
Germany

HL3  
EN 45545-2

## Specifications

|                       |                              |
|-----------------------|------------------------------|
| IP rating (EN 60529)  | IP54, IP55, IP64, IP65       |
| Material              | Elastomer<br>Body: Polyamide |
| Flame class           | UL94-V0, self-extinguishing  |
| Operating temperature | -40 C° to 90 C°              |
| Properties            | silicone free, halogen free  |

## Advantages & benefits

- By utilising the AT-FL grommet, connectors can be integrated directly into the cable entry frame
- Separate cut-outs for connectors are no longer necessary
- Space-saving solution
- Cost-saving assembly

## Product types & sizes

|           |                  |               |
|-----------|------------------|---------------|
| AT-FL-M23 | Part No.         | 39965         |
|           | EAN              | 4251269323768 |
|           | Package quantity | 5             |
|           | Length           | 42 mm         |
|           | Width            | 41,5 mm       |
|           | Height           | 19 mm         |
|           | Mounting height  | 2 mm          |