

AT-D 16 | Adapter grommets

for M16 interfaces / IP65



The AT-D 16 grommet is part of the IMAS-CONNECT™ modular adapter system and enables the simple integration of a standardised M16 interface into a cable entry frame - without any additional housing cut-outs.

The AT-D 16 is compatible with all icotek cable entry frames of the KT system. The integrated M16 interface allows M16 connectors and couplings to be installed directly in the cable entry frame, creating a compact and clean interface solution.

In combination with suitable M16 circular connectors, the AT-D 16 achieves an IP65 protection rating. This ensures reliable sealing, even under demanding industrial environmental conditions.

The AT-D 16 is ideal for manufacturers of equipment and machinery who want to integrate M16 connections in a modular, space-saving and service-friendly manner, for example for applications in sensor technology, actuator technology, power supply or data transmission. Thanks to its modular design, interfaces can be adapted or expanded at any time, which is a clear advantage over the entire life cycle of the machine.

IP65

RINA

HL3
EN 45545-2

ECOLAB
certified

UV-
ISO 4892-2A

RoHS
compliant

REACH
COMPLIANCE

Made in
Germany

Specifications

IP rating (EN 60529)	IP65
Material	Elastomer Body: Polyamide
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 100 C°
Properties	silicone free, halogen free

Advantages & benefits

- Space-saving thanks to the integration of the M16 connection into the cable entry frame
- High IP65 protection rating when plugged in
- Can be combined with existing frame solutions
- Service-friendly, clean integration of M16 connections
- Suitable for rear wall mounting
- Very easy assembly
- Compatible with M16 circular connectors from various manufacturers

Product types & sizes

AT-D 16

Part No.	39984
EAN	4251269339479
Package quantity	10
Length	42 mm
Width	41,5 mm
Height	19 mm
Mounting height	2 mm



