

Adapter insert | AT-HA

Industrial contacts input | 3A / 4A | IP65

Article:	AT-HA
Brand:	icotek
Protection class:	IP54, IP55, IP64, IP65
Material:	Elastomer
Material Base frame:	Polyamide
Flammability:	UL94-V0, self-extinguishing
Temperature:	40°C to 100°C
Characteristics:	silicone-free, halogen-free
Type:	IMAS-CONNECT™



Description

Adapter insert / AT-HA is part of the IMAS-CONNECT™ modular adapter system and for the first time enables direct integration of 3A or 4A inserts into an adapter bushing – without the need for additional cutouts. The AT-HA bushing is based on a large KT cable bushing.

A robust polyamide body is integrated into the bushing. It is fully compatible with all icotek cable entry frames in the KT system and is delivered ready to use with a pre-mounted locking element. In combination with 3A or 4A insert sets and matching contact housings with M20 or M25 cable glands (see table) the AT-HA bushing offers a compact, efficient and flexible solution for use in industrial applications.

Adapter insert / AT-HA is also compatible with several insert manufacturers (Harting, Ilme, Phoenix Contact, TE Connectivity, Weidmüller, Lapp, Amphenol, Molex, RS Pro, ...).

Advantages:

- Space-saving thanks to integration of the connector into the cable entry frame
- Can be combined with existing KEL frame solutions
- No additional drilling required
- Very easy to assemble
- Compatible with several manufacturers (e.g. Harting Han A)
- High protection class IP65 when connected



Article number

Art.No	Description	Length mm	Width mm	Height mm	Mounting height	Markstrom	Operating voltage	Cable gland	Cable diameter	Unit	Pc
39985	Adapter insert AT-HA	42 mm	41.5 millimeters	19 mm	2 mm					st	5
55510	Insert set 3A					10 A	230 V			st	5
55511	Insert set 4A					10 A	230 V			st	5
55512	MIS Protection cover									st	5
55513	MIS Locking element									st	5
55514	Housing KV 20							M20	1 x 6 - 12 mm	st	5
55515	Housing KV 25							M25	1 x 13 - 18 mm	st	5