

AT-KS-AK | Adapter grommets

based on KT large, for Keystone couplers, with protection cover / IP54 / UL Type 12



The grommet AT-KS-AK is constructed on the basis of a large KT cable grommet. The polyamide body is moulded with elastomer.

The cut-out enables a snap-in assembly of all couplers based on the Keystone system. If required the keystone couplers can be disassembled with a screwdriver.

The interface can be closed and even sealed using the protective cover on the front of the grommet.

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

AT-KS-AK fulfills protection classes up to IP54 / UL Type 12 when the flap is closed (regardless of the keystone module type and manufacturer).

IP54


ISO 4892-2A

UL TYPE 12

RoHS compliant

CULUS

REACH COMPLIANCE

RIIR

Made in Germany

HL3 EN 45545-2

ECOLAB certified

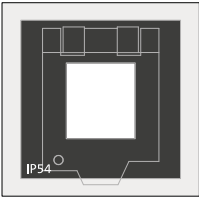
Specifications

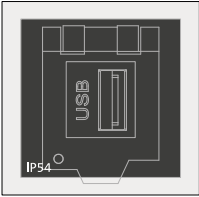
IP rating (EN 60529)	IP54
UL Type (UL 50E)	UL Type 12
Material	Elastomer Body: Polyamide
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 100 C°
Properties	silicone free, halogen free

Advantages & benefits

- Connectors can be integrated directly into the cable entry frame
- Separate cut-outs for connectors are no longer necessary
- Adapter grommet is suitable for more than 70 different Keystone jacks
- Certified protection class IP54 (acc. to EN 60529) / UL Type 12 (acc. to UL 50E) when cover is closed
- Cover can be fixed when opened
- The interface can be secured by sealing
- Space-saving solution
- Snap-in assembly

Product types & sizes

AT-KS-AK	Part No.	39967	Keystone jack	-
	EAN	4251269335150		
	Package quantity	10		
	Length	42 mm		
	Width	41,5 mm		
	Height	25,3 mm		
	Mounting height	6,3 mm		

AT-KS-AK-USB 3.0	Part No.	39977	Keystone jack	USB 3.0
	EAN	4251269335174		
	Package quantity	1		
	Length	42 mm		
	Width	41,5 mm		
	Height	25,3 mm		
	Mounting height	6,3 mm		

Part No.	39980	Keystone jack	USB-C
EAN	4251269335204		
Package quantity	1		
Length	42 mm		
Width	41,5 mm		
Height	25,3 mm		
Mounting height	6,3 mm		

Part No.	39978	Keystone jack	HDMI 2.1
EAN	4251269335181		
Package quantity	1		
Length	42 mm		
Width	41,5 mm		
Height	25,3 mm		
Mounting height	6,3 mm		

A diagram of a CAT 6 RJ45 connector. The connector is shown in a perspective view, with the text "CAT 6" printed on its top surface. Below the connector, the text "IP54" is displayed next to a small circle, indicating its protection rating.

Part No.	39979	Keystone jack	CAT6a
EAN	4251269335198		
Package quantity	1		
Length	42 mm		
Width	41,5 mm		
Height	25,3 mm		
Mounting height	6,3 mm		

The diagram illustrates the IP54 protection level. It shows a dust and water ingress test setup. A central component is labeled 'CAT 7'. Above it, there are two rectangular blocks representing dust or water sources. Below the component, there is a circular symbol with a dot inside, labeled 'IP54'. The entire setup is enclosed in a square frame with a thick border.

Part No.	39982	Keystone jack	CAT7
EAN	4251269336393		
Package quantity	1		
Length	42 mm		
Width	41,5 mm		
Height	25,3 mm		
Mounting height	6,3 mm		