QT-AT-M | QT-AT-K-M | Adapter grommets

with inner thread M5 - M25 / IP54

QT-AT-M is an adapter grommet (based on large QT grommets) with integrated metric threads.. The QT-AT-M adapter grommets are made of elastomer with a polyamide body. QT-AT-M adapter grommets are available with inner threads M12 x 1.0, M16 x 1.5, M20 x 1.5 and M25 x 1.5.

The QT-AT-M is ideal for creating an interface for signal, data, power or hybrid connectors by simply screwing them into the QT-AT-M thread. Pressure compensation elements or hose glands up to M25 x 1.5 can also be screwed into the QT-AT-M.

icotek also offers screw plugs for sizes M16, M20 and M25 to close the new adapter grommet with the metric internal thread QT-AT-M.

QT-AT-K-M is an adapter grommet (based on small QT grommets) with integrated metric threads, suitable for split icotek cable entry systems. The QT-AT-K-M adapter grommets are made of elastomer with a nickel-plated brass body. QT-AT-K-M adapter grommets are available with inner threads M5 x 0.5, M8 x 1.0, M12 x 1.0 and M12 x 1.5.

By using the QT-AT-K-M adapter grommet several connectors can be inserted directly into the cable entry frame e.g. pneumatic bulkhead connectors M12 x 1,0, metric connectors and pressure compensation elements.

They are compatible with all split KEL-QUICK cable entry systems (suitable for QT cable grommets).

IP54	c ᴿᵁ us	HL3 EN 45545-2	ECOLAB certified	UV ISO 4892-2A	RoHS compliant
REACH COMPLIANCE	Made in Germany				

Specifications

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

Advantages & Benefits

- Panel connectors and sockets can be integrated directly into the cable entry system
- Separate cut-outs for connectors are no longer necessary
- Space-saving solution

Product Types & Sizes

QT-AT-K-M M5 × 0.5

IP54
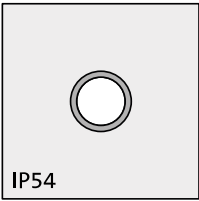
Part No.	42604	Mounting height	2 mm
EAN	4251269323423		
Package quantity	5		
Thread	M5 × 0,5		
Length	20 mm		
Width	19 mm		
Height	12 mm		

QT-AT-K-M M8 × 1.0

IP54
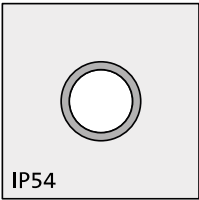
Part No.	42605	Mounting height	2 mm
EAN	4251269323430		
Package quantity	5		
Thread	M8 × 1,0		
Length	20 mm		
Width	19 mm		
Height	12 mm		

QT-AT-K-M M8 × 0.5

IP54

Part No.	**42609**	Mounting height	**2 mm**
EAN	**4251269323829**		
Package quantity	**5**		
Thread	**M8 × 0,5**		
Length	**20 mm**		
Width	**19 mm**		
Height	**12 mm**		

QT-AT-K-M M12 × 1.0

IP54

Part No.	**42606**	Mounting height	**2 mm**
EAN	**4251269323447**		
Package quantity	**5**		
Thread	**M12 × 1,0**		
Length	**20 mm**		
Width	**19 mm**		
Height	**12 mm**		

QT-AT-K-M M12 × 1.5

IP54

Part No.	**42607**	Mounting height	**2 mm**
EAN	**4251269323454**		
Package quantity	**5**		
Thread	**M12 × 1,5**		
Length	**20 mm**		
Width	**19 mm**		
Height	**12 mm**		

QT-AT-M 12 × 1.0

IP54

Part No.	**42596**	Mounting height	**2**
EAN	**4251269322952**		
Package quantity	**10**		
Thread	**M12 × 1,0**		
Length	**40 mm**		
Width	**39 mm**		
Height	**19**		

QT-AT-M 16 × 1.5

IP54

Part No.	**42597**	Mounting height	**2**
EAN	**4251269322969**		
Package quantity	**10**		
Thread	**M16 × 1,5**		
Length	**40 mm**		
Width	**39 mm**		
Height	**19**		

QT-AT-M 20 × 1.5

IP54

Part No.	**42598**	Mounting height	**2**
EAN	**4251269322976**		
Package quantity	**10**		
Thread	**M20 × 1,5**		
Length	**40 mm**		
Width	**39 mm**		
Height	**19**		

QT-AT-M 25 × 1.5

IP54

Part No.	**42599**	Mounting height	**2**
EAN	**4251269322983**		
Package quantity	**10**		
Thread	**M25 × 1,5**		
Length	**40 mm**		
Width	**39 mm**		
Height	**19**		