

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

with inner thread M5 - M25 / IP54



IP54

HL3
EN 45545-2

ECOLAB
certified

UV
ISO 4892-2A

PNEUMATICS

RoHS
compliant

REACH
COMPLIANCE

Made in
Germany

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).

Specifications

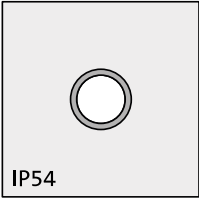
IP rating (EN 60529)	IP54
Material	Elastomer Body: Polyamide
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 100 C°
Properties	silicone free, halogen free

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

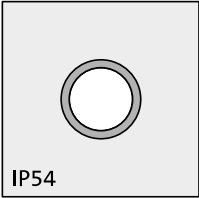
QT-AT-K-M M5 x 0.5



Part No.	42604
EAN	4251269323423
Package quantity	5
Thread	M5 x 0,5
Length	20 mm
Width	19 mm
Height	12 mm

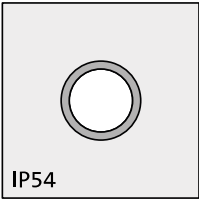
Mounting height 2 mm

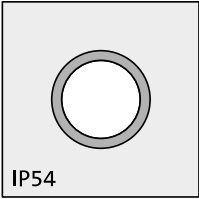
QT-AT-K-M M8 x 1.0

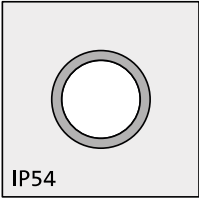


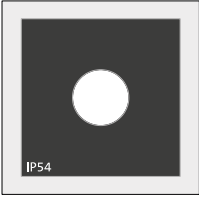
Part No.	42605
EAN	4251269323430
Package quantity	5
Thread	M8 x 1,0
Length	20 mm
Width	19 mm
Height	12 mm

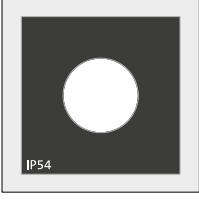
Mounting height 2 mm

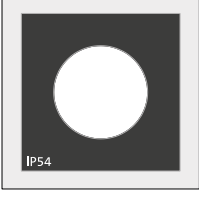
<div> QT-AT-K-M M8 × 0.5 </div> <div>  </div>	Part No.	42609	Mounting height	2 mm
	EAN	4251269323829		
	Package quantity	5		
	Thread	M8 × 0,5		
	Length	20 mm		
	Width	19 mm		
	Height	12 mm		

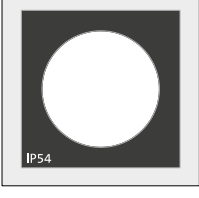
<div> QT-AT-K-M M12 × 1.0 </div> <div>  </div>	Part No.	42606	Mounting height	2 mm
	EAN	4251269323447		
	Package quantity	5		
	Thread	M12 × 1,0		
	Length	20 mm		
	Width	19 mm		
	Height	12 mm		

<div> QT-AT-K-M M12 × 1.5 </div> <div>  </div>	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		

<div> QT-AT-M 12 × 1.0 </div> <div>  </div>	Part No.	42596	Mounting height	2
	EAN	4251269322952		
	Package quantity	10		
	Thread	M12 × 1,0		
	Length	40 mm		
	Width	39 mm		
	Height	19		

<div> QT-AT-M 16 × 1.5 </div> <div>  </div>	Part No.	42597	Mounting height	2
	EAN	4251269322969		
	Package quantity	10		
	Thread	M16 × 1,5		
	Length	40 mm		
	Width	39 mm		
	Height	19		

<div> QT-AT-M 20 × 1.5 </div> <div>  </div>	Part No.	42598	Mounting height	2
	EAN	4251269322976		
	Package quantity	10		
	Thread	M20 × 1,5		
	Length	40 mm		
	Width	39 mm		
	Height	19		

<div> QT-AT-M 25 × 1.5 </div> <div>  </div>	Part No.	42599	Mounting height	2
	EAN	4251269322983		
	Package quantity	10		
	Thread	M25 × 1,5		
	Length	40 mm		
	Width	39 mm		
	Height	19		

