

KTMBBS | Multi-range cable grommets for KEL systems, black

for cable diameters 4 - 29 mm / IP54



IP54

Made in Germany

HL3
EN 45545-2

ECOLAB
certified

UV
ISO 4892-2A

RoHS
compliant

REACH
COMPLIANCE

Cable grommets KTMBBS black are used to route pre-terminated cables with the following cable entry components:

- [KEL cable entry frames](#)
- [KVT split cable glands](#)

KTMBBS black multi-range grommets have an increased chemical resistance, e.g. against aggressive oils, coolants etc.

The innovative membrane enables the routing of cables with diameters that can vary up to 3 mm.

Utilising the KTMBBS, cables with cable diameters from 4 to 29 mm can be routed.

The innovative wave cut and the flexible sealing lips make it possible to seal the cable with IP54.

[ST-B Plugs](#) can be used for sealing the grommets if cables have been removed.

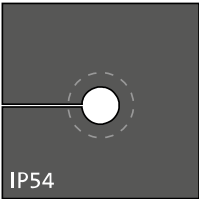
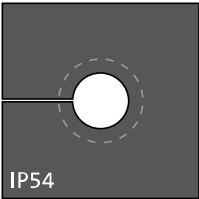
Specifications

IP rating (EN 60529)	IP54
Material	Elastomer
Flame class	UL94-V0, self-extinguishing
Operating temperature	-30 C° to 90 C°
Properties	higher chemical resistance

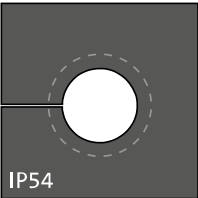
Advantages & benefits

- Routing of cables with and without connectors
- Only 12 grommets cover a clamping range from 4 to 29 mm
- Innovative wave cut for a better sealing
- Innovative membrane for high flexibility

Product types & sizes

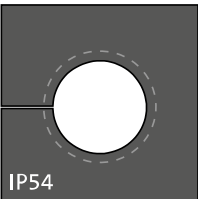
KTMBBS 4-7 bk 	Part No.	51380	Height	19 mm
	EAN	4251269336966	Mounting height	2 mm
	Package quantity	10	For cable type	Round cable
	For max. no. of cables	1	Clamping range	4 - 7 mm
	Colour	black	Clamping range	1 x 4 - 7 mm
	Length	21 mm		
	Width	21 mm		
KTMBBS 6-9 bk 	Part No.	51381	Height	19 mm
	EAN	4251269336973	Mounting height	2 mm
	Package quantity	10	For cable type	Round cable
	For max. no. of cables	1	Clamping range	6 - 9 mm
	Colour	black	Clamping range	1 x 6 - 9 mm
	Length	21 mm		
	Width	21 mm		

KTMB5 8-11 bk



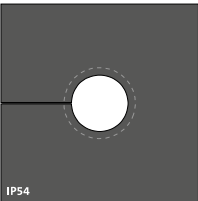
Part No.	51382	Height	19 mm
EAN	4251269336980	Mounting height	2 mm
Package quantity	10	For cable type	Round cable
For max. no. of cables	1	Clamping range	8 - 11 mm
Colour	black	Clamping range	1 x 8 - 11 mm
Length	21 mm		
Width	21 mm		

KTMB5 10-12 bk



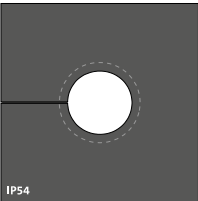
Part No.	51383	Height	19 mm
EAN	4251269336997	Mounting height	2 mm
Package quantity	10	For cable type	Round cable
For max. no. of cables	1	Clamping range	10 - 12 mm
Colour	black	Clamping range	1 x 10 - 12 mm
Length	21 mm		
Width	21 mm		

KTMB5 12-15 bk



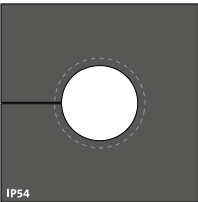
Part No.	51384	Height	19 mm
EAN	4251269337000	Mounting height	2 mm
Package quantity	10	For cable type	Round cable
For max. no. of cables	1	Clamping range	12 - 15 mm
Colour	black	Clamping range	1 x 12 - 15 mm
Length	41,5 mm		
Width	42 mm		

KTMB5 14-17 bk



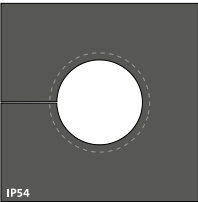
Part No.	51385	Height	19 mm
EAN	4251269337017	Mounting height	2 mm
Package quantity	10	For cable type	Round cable
For max. no. of cables	1	Clamping range	14 - 17 mm
Colour	black	Clamping range	1 x 14 - 17 mm
Length	41,5 mm		
Width	42 mm		

KTMB5 16-19 bk



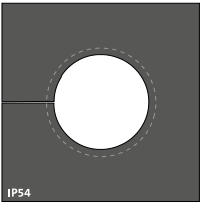
Part No.	51386	Height	19 mm
EAN	4251269337024	Mounting height	2 mm
Package quantity	10	For cable type	Round cable
For max. no. of cables	1	Clamping range	16 - 19 mm
Colour	black	Clamping range	1 x 16 - 19 mm
Length	41,5 mm		
Width	42 mm		

KTMB5 18-21 bk



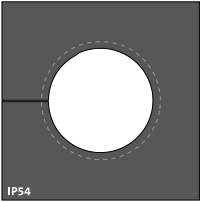
Part No.	51387	Height	19 mm
EAN	4251269337031	Mounting height	2 mm
Package quantity	10	For cable type	Round cable
For max. no. of cables	1	Clamping range	18 - 21 mm
Colour	black	Clamping range	1 x 18 - 21 mm
Length	41,5 mm		
Width	42 mm		

KTMB5 20-23 bk



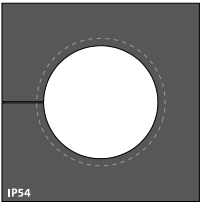
Part No.	51388	Height	19 mm
EAN	4251269337048	Mounting height	2 mm
Package quantity	10	For cable type	Round cable
For max. no. of cables	1	Clamping range	20 - 23 mm
Colour	black	Clamping range	1 x 20 - 23 mm
Length	41,5 mm		
Width	42 mm		

KTMB5 22-25 bk



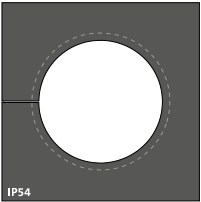
Part No.	51389	Height	19 mm
EAN	4251269337055	Mounting height	2 mm
Package quantity	10	For cable type	Round cable
For max. no. of cables	1	Clamping range	22 - 25 mm
Colour	black	Clamping range	1 x 22 - 25 mm
Length	41,5 mm		
Width	42 mm		

KTMB5 24-27 bk



Part No.	51390	Height	19 mm
EAN	4251269337062	Mounting height	2 mm
Package quantity	10	For cable type	Round cable
For max. no. of cables	1	Clamping range	24 - 27 mm
Colour	black	Clamping range	1 x 24 - 27 mm
Length	41,5 mm		
Width	42 mm		

KTMB5 26-29 bk



Part No.	51391	Height	19 mm
EAN	4251269337079	Mounting height	2 mm
Package quantity	10	For cable type	Round cable
For max. no. of cables	1	Clamping range	26 - 29 mm
Colour	black	Clamping range	1 x 26 - 29 mm
Length	41,5 mm		
Width	42 mm		