

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

for cable diameters 4 - 29 mm / IP54



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.

IP54

Made in Germany

HL3
EN 45545-2

ECOLAB
certified

UVI
ISO 4892-2A

RoHS
compliant

REACH
COMPLIANCE

Specifications

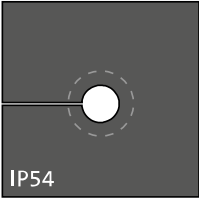
IP rating (EN 60529)	IP54
Material	Elastomer
Flame class	UL94-V0, self-extinguishing
Operating temperature	-30 C° to 90 C°
Properties	higher chemical resistance

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

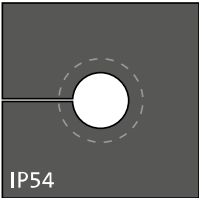
KTMBBS 4-7 small (black), variable cable diameter range 4-7 mm



Part No.	51380
EAN	4251269336966
Package quantity	10
For max. no. of cables	1
Color	black
Length	21 mm
Width	21 mm

Height	19 mm
Mounting height	2 mm
For cable type	Round cable
Clamping range	4 - 7 mm
Clamping range	1 x 4 - 7 mm

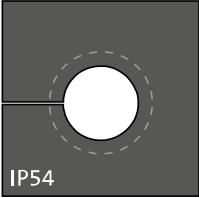
KTMBBS 6-9 small (black), variable cable diameter range 6-9 mm



Part No.	51381
EAN	4251269336973
Package quantity	10
For max. no. of cables	1
Color	black
Length	21 mm
Width	21 mm

Height	19 mm
Mounting height	2 mm
For cable type	Round cable
Clamping range	6 - 9 mm
Clamping range	1 x 6 - 9 mm

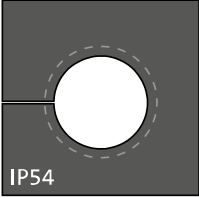
**KTMB5 8-11 small
(black), variable cable
diameter range 8-11
mm**



Part No. **51382**
EAN **4251269336980**
Package quantity **10**
For max. no. of cables **1**
Color **black**
Length **21 mm**
Width **21 mm**

Height
Mounting height **19 mm**
For cable type **2 mm**
Clamping range **Round cable**
Clamping range **8 - 11 mm**
Clamping range **1 x 8 - 11 mm**

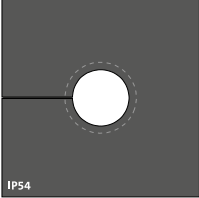
**KTMB5 10-12 small
(black), variable cable
diameter range 10-12
mm**



Part No. **51383**
EAN **4251269336997**
Package quantity **10**
For max. no. of cables **1**
Color **black**
Length **21 mm**
Width **21 mm**

Height
Mounting height **19 mm**
For cable type **2 mm**
Clamping range **Round cable**
Clamping range **10 - 12 mm**
Clamping range **1 x 10 - 12 mm**

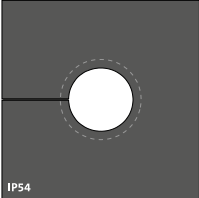
**KTMB5 12-15 large
(black), variable cable
diameter range 12-15
mm**



Part No. **51384**
EAN **4251269337000**
Package quantity **10**
For max. no. of cables **1**
Color **black**
Length **41,5 mm**
Width **42 mm**

Height
Mounting height **19 mm**
For cable type **2 mm**
Clamping range **Round cable**
Clamping range **12 - 15 mm**
Clamping range **1 x 12 - 15 mm**

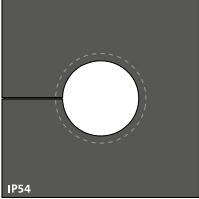
**KTMB5 14-17 large
(black), variable cable
diameter range 14-17
mm**



Part No. **51385**
EAN **4251269337017**
Package quantity **10**
For max. no. of cables **1**
Color **black**
Length **41,5 mm**
Width **42 mm**

Height
Mounting height **19 mm**
For cable type **2 mm**
Clamping range **Round cable**
Clamping range **14 - 17 mm**
Clamping range **1 x 14 - 17 mm**

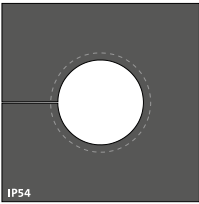
**KTMB5 16-19 large
(black), variable cable
diameter range 16-19
mm**



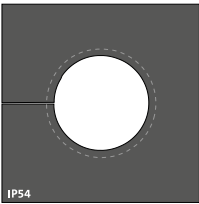
Part No. **51386**
EAN **4251269337024**
Package quantity **10**
For max. no. of cables **1**
Color **black**
Length **41,5 mm**
Width **42 mm**

Height
Mounting height **19 mm**
For cable type **2 mm**
Clamping range **Round cable**
Clamping range **16 - 19 mm**
Clamping range **1 x 16 - 19 mm**

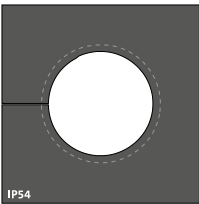
KTMB5 18-21 large (black), variable cable diameter range 18-21 mm	Part No.	51387	Height	19 mm
	EAN	4251269337031	Mounting height	2 mm
	Package quantity	10	For cable type	Round cable
	For max. no. of cables	1	Clamping range	18 - 21 mm
	Color	black	Clamping range	1 x 18 - 21 mm
	Length	41,5 mm		
	Width	42 mm		



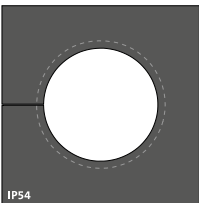
KTMB5 20-23 large (black), variable cable diameter range 20-23 mm	Part No.	51388	Height	19 mm
	EAN	4251269337048	Mounting height	2 mm
	Package quantity	10	For cable type	Round cable
	For max. no. of cables	1	Clamping range	20 - 23 mm
	Color	black	Clamping range	1 x 20 - 23 mm
	Length	41,5 mm		
	Width	42 mm		



KTMB5 22-25 large (black), variable cable diameter range 22-25 mm	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
	Color	black	Clamping range	1 x 22 - 25 mm
	Length	41,5 mm		
	Width	42 mm		



KTMB5 24-27 large (black), variable cable diameter range 24-27 mm	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
	Color	black	Clamping range	1 x 24 - 27 mm
	Length	41,5 mm		
	Width	42 mm		



KTMB5 26-29 large (black), variable cable diameter range 26-29 mm	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
	Color	black	Clamping range	1 x 26 - 29 mm
	Length	41,5 mm		
	Width	42 mm		

