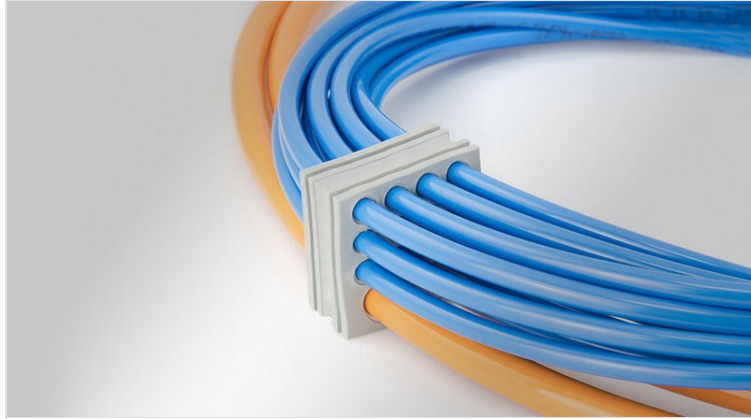


# KT-DT | Multi-membrane cable grommets

for cable diameters 1 - 14.5 mm / IP54 / UL Type 12



The KT-DT cable grommets can be used anywhere where a large number of electrical, pneumatic or hydraulic lines must be routed and sealed with IP54. By using the KT-DT grommets, the cable density can be significantly increased.

KT-DT grommets are compatible with split icotek cable entry frames, such as [KEL-U](#), [KEL](#) and [KEL-FG](#). The routing of cables with and without preassembled connectors in one cable entry frame can thus be easily combined.

The KT-DT grommets are also perfectly suitable for the assembly of subsequently terminated cable harnesses.

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

IP54

UL TYPE  
12

C<sub>RU</sub> US



RIWA

HL3  
EN 45545-2

E45  
E130  
EN 45545-3

ECOLAB  
certified

UV  
ISO 4892-2A



RoHS  
compliant

REACH  
COMPLIANCE

Made in  
Germany

## Specifications

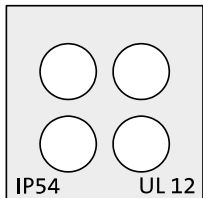
<b>IP rating (EN 60529)</b>	IP54
<b>UL Type (UL 50E)</b>	UL Type 12
<b>Material</b>	Elastomer
<b>Flame class</b>	UL94-V0, self-extinguishing
<b>Operating temperature</b>	-40 C° to 100 C°
<b>Properties</b>	silicone free, halogen free

## Advantages & benefits

- Enable routing of pre-terminated cables through cable entry frames and split cable glands
- High cable density
- Enables sub-assembly of cable harnesses

## Product types & sizes

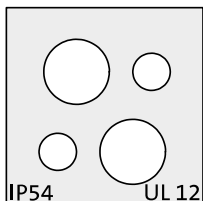
### KT-DT 7



Part No.	<b>41550</b>
EAN	<b>4251269319204</b>
Package quantity	<b>10</b>
For max. no. of cables	<b>4</b>
Colour	<b>grey (similar RAL 7035)</b>
Length	<b>21 mm</b>
Width	<b>21 mm</b>

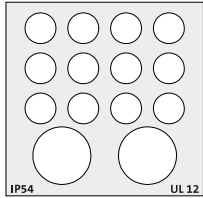
Height	<b>19 mm</b>
Mounting height	<b>2 mm</b>
For cable type	<b>Round cable</b>
Clamping range	<b>4 x 1 - 6 mm</b>
Clamping range	<b>4 x 1 - 6 mm</b>

### KT-DT 8



Part No.	<b>41552</b>
EAN	<b>4251269319211</b>
Package quantity	<b>10</b>
For max. no. of cables	<b>4</b>
Colour	<b>grey (similar RAL 7035)</b>
Length	<b>21 mm</b>
Width	<b>21 mm</b>

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

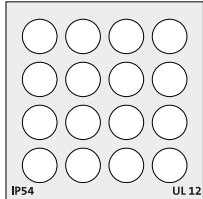
**KT-DT 1**

Part No.  
EAN  
Package quantity  
For max. no. of cables  
Colour  
Length  
Width

**41500**  
**4251269307287**  
**10**  
**14**  
**grey (similar RAL 7035)**  
**41,5 mm**  
**40,5 mm**

Height  
Mounting height  
For cable type  
Clamping range  
Clamping range

**19 mm**  
**2 mm**  
**Round cable**  
**12× 1 - 6,5 mm | 12× 1 - 12,2 mm**  
**12 x 1 - 6.5 mm**  
**2 x 1 - 12.2 mm**

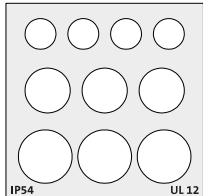
**KT-DT 2**

Part No.  
EAN  
Package quantity  
For max. no. of cables  
Colour  
Length  
Width

**41510**  
**4251269307294**  
**10**  
**16**  
**grey (similar RAL 7035)**  
**41,5 mm**  
**40,5 mm**

Height  
Mounting height  
For cable type  
Clamping range  
Clamping range

**19 mm**  
**2 mm**  
**Round cable**  
**16× 1 - 7,1 mm**  
**16 x 1 - 7.1 mm**

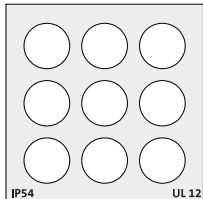
**KT-DT 3**

Part No.  
EAN  
Package quantity  
For max. no. of cables  
Colour  
Length  
Width

**41520**  
**4251269307300**  
**10**  
**10**  
**grey (similar RAL 7035)**  
**41,5 mm**  
**40,5 mm**

Height  
Mounting height  
For cable type  
Clamping range  
Clamping range

**19 mm**  
**2 mm**  
**Round cable**  
**4× 1 - 6,5 mm | 3× 1 - 9,5 mm**  
**| 3× 1 - 11,3 mm**  
**4 x 1 - 6.5 mm**  
**3 x 1 - 9.5 mm**  
**3 x 1 - 11.3 mm**

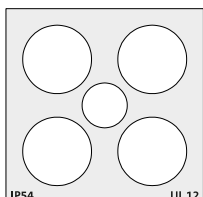
**KT-DT 4**

Part No.  
EAN  
Package quantity  
For max. no. of cables  
Colour  
Length  
Width

**41530**  
**4251269307317**  
**10**  
**9**  
**grey (similar RAL 7035)**  
**41,5 mm**  
**40,5 mm**

Height  
Mounting height  
For cable type  
Clamping range  
Clamping range

**19 mm**  
**2 mm**  
**Round cable**  
**9× 1 - 9,5 mm**  
**9 x 1 - 9.5 mm**

**KT-DT 5**

Part No.  
EAN  
Package quantity  
For max. no. of cables  
Colour  
Length  
Width

**41540**  
**4251269319099**  
**10**  
**5**  
**grey (similar RAL 7035)**  
**41,5 mm**  
**40,5 mm**

Height  
Mounting height  
For cable type  
Clamping range  
Clamping range

**19 mm**  
**2 mm**  
**Round cable**  
**1× 1 - 9,5 mm | 4× 1 - 14,5 mm**  
**mm**  
**4 x 1 - 14.5 mm**  
**1 x 1 - 9.5 mm**