## KVT-SNAP | Split cable gland for snap-in mounting

for cables with connectors, M32 - M63 / IP54















KVT-SNAP is a circular split frame for quick and easy installation of cables with connectors or complete cable harnesses. But also electric, pneumatic or hydraulic lines without terminals or connectors as well as corrugated conduits can be easily routed (e.g. into control panels, enclosures or machinery) and sealed with IP54.

Depending on the size of the cable gland, one or four separate grommets can be installed. By using  $\underline{\text{multi-hole grommets}}$  up to 16 lines can be routed with one cable gland.

The snap ring is screwed into metric thread or tapped into the cut-out (it can also be fastened with a locknut). Once the snap ring is affixed to the housing the equipped KVT is simply pushed into it. Fast and easy installation!

By using the model KVT-SNAP, cables can be routed through thick walls (> 5 mm) e.g. into cast terminal boxes without the use of tools.

A sealing ring is included in the shipment.

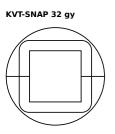
## **Specifications**

IP rating (EN 60529)	IP54
Material	Polycarbonate
Flame class	UL94-V0, self-extinguishing
Operating temperature	-30 C° to 100 C°
Properties	halogen free, silicone free
Mounting options	Fasten with locknut,Snap-in

## **Advantages & Benefits**

- Routing of cables with and without connectors
- Warranty on pre-terminated cables remains
- Retrofits, repairs and maintenance can be done much more easily and quickly
- High cable density, wide variety of grommets
- Suitable for metric cut-outs
- Greatly increased cable density when using double or quadruple grommets
- Fast and easy mounting from the front side

## **Product Types & Sizes**

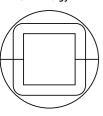


Part No.
EAN
Package quantity
For max. no. of cables
Max. cable diameter
Color
External diameter

45130 4251269311260 10 4 16 mm gray (similar RAL 7035) 40 mm Mounting height
Cut-out size, metric
Cut-out size, round
Thread
Thread length
Suitable for grommets

21 mm M32 32,3 mm M32 × 1,5 11 mm 1 x KT small

KVT-SNAP 40 gy

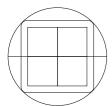


Part No.
EAN
Package quantity
For max. no. of cables
Max. cable diameter
Color
External diameter

4251269311277 10 4 16 mm gray (similar RAL 7035) 40 mm

45134

Mounting height Cut-out size, metric Cut-out size, round Thread Thread length Suitable for grommets 21 mm M40 40,4 mm M40 × 1,5 11 mm 1 x KT small



Part No.
EAN
Package quantity
For max. no. of cables
Max. cable diameter
Color
External diameter

16 17 mm gray (similar RAL 7035) 70,5 mm

4251269311284

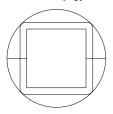
45152

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Mounting height
Cut-out size, metric
Cut-out size, round
Thread
Thread length
Suitable for grommets

21 mm M63 63,4 mm M63 × 1,5 11 mm 4 x KT small

KVT-SNAP 63|1 gy



Part No.
EAN
Package quantity
For max. no. of cables
Max. cable diameter
Color
External diameter

45154 4251269311291 5 1 35 mm gray (similar RAL 7035) 70,5 mm Mounting height
Cut-out size, metric
Cut-out size, round
Thread
Thread length
Suitable for grommets

21 mm M63 63,4 mm M63 × 1,5 11 mm 1 x KT large

