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 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.

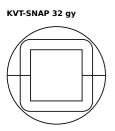
Specifications

| 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

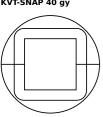


Part No. Package quantity For max. no. of cables Max. cable diameter Colour External diameter

45130 4251269311260 10 16 mm grey (similar RAL 7035) 40 mm

Mounting height Cut-out size, metric Cut-out size, round Thread Thread length Suitable for grommets 21 mm 32,3 mm $M32 \times 1,5$ 11 mm 1 x KT small

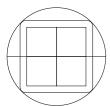
KVT-SNAP 40 gy



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

45134 4251269311277 10 16 mm grey (similar RAL 7035) 40 mm

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 Colour

Colour External diameter

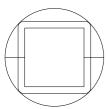
45152 4251269311284 5 16 17 mm

grey (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 4 x KT small

KVT-SNAP 63|1 gy



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

45154 4251269311291 5 1 35 mm grey (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

