

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.

IP54

UL US



HL3

EN 45545-2

ECOLAB

certified

Made in Germany

RoHS compliant

REACH COMPLIANCE

Specifications

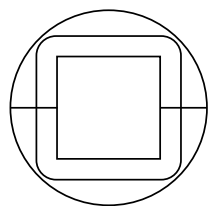
IP rating (EN 60529)	IP54
Material	Polycarbonate
Flame class	UL94-V0, self-extinguishing
Operating temperature	-30 C° to 100 C°
Properties	halogen free, silicone free
Mounting options	Fasten with locknut, Snap-in

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

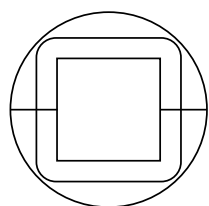
KVT-SNAP 32 gy



Part No.	45130
EAN	4251269311260
Package quantity	10
For max. no. of cables	4
Max. cable diameter	16 mm
Colour	grey (similar RAL 7035)
External diameter	40 mm

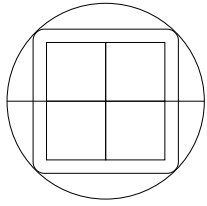
Mounting height	21 mm
Cut-out size, metric	M32
Cut-out size, round	32,3 mm
Thread	M32 x 1,5
Thread length	11 mm
Suitable for grommets	1 x KT small

KVT-SNAP 40 gy

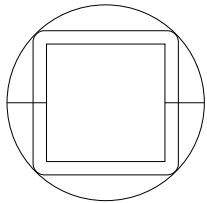


Part No.	45134
EAN	4251269311277
Package quantity	10
For max. no. of cables	4
Max. cable diameter	16 mm
Colour	grey (similar RAL 7035)
External diameter	40 mm

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

KVT-SNAP 63|4 gy

Part No.	45152	Mounting height	21 mm
EAN	4251269311284	Cut-out size, metric	M63
Package quantity	5	Cut-out size, round	63,4 mm
For max. no. of cables	16	Thread	M63 × 1,5
Max. cable diameter	17 mm	Thread length	11 mm
Colour	grey (similar RAL 7035)	Suitable for grommets	4 x KT small
External diameter	70,5 mm		

KVT-SNAP 63|1 gy

Part No.	45154	Mounting height	21 mm
EAN	4251269311291	Cut-out size, metric	M63
Package quantity	5	Cut-out size, round	63,4 mm
For max. no. of cables	1	Thread	M63 × 1,5
Max. cable diameter	35 mm	Thread length	11 mm
Colour	grey (similar RAL 7035)	Suitable for grommets	1 x KT large
External diameter	70,5 mm		