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 <u>multi-hole grommets</u> 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.

Advantages & Benefits

Specifications

REACH

RoHS

		Routing of cables with and without connectors
IP rating (EN 60529)	IP54	Warranty on pre-terminated cables remains
Material	Polycarbonate	Retrofits, repairs and maintenance can be done much more easily and quickly
Flame class	UL94-V0, self-extinguishing	High cable density, wide variety of grommets
Operating temperature	-30 C° to 100 C°	 Suitable for metric cut-outs Greatly increased cable density when using double or quadruple grommets Fast and easy mounting from the front side
Properties	halogen free, silicone free	
Mounting options	Fasten with locknut,Snap-in	

Product Types & Sizes

KVT-SNAP 32 gy



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 45134 4251269311277 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 M40 40,4 mm M40 × 1,5 11 mm 1 × KT small



Part No. EAN Package quantity For max. no. of cables Max. cable diameter Color External diameter 45152 4251269311284 5 16 17 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 4 x KT small





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

