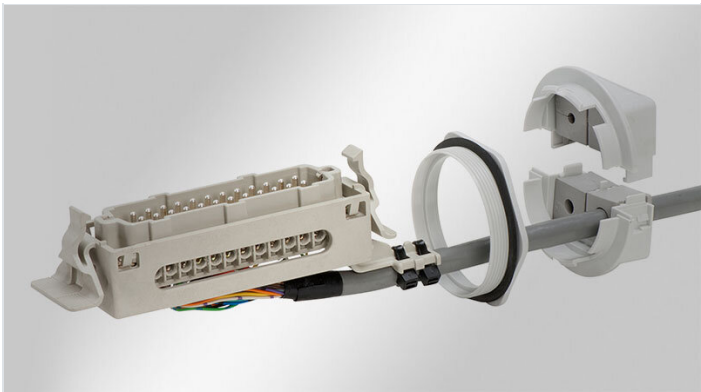# KVT-SNAP split cable gland for snap-in mounting

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

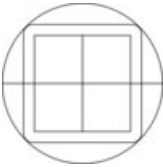|	
IP rating (EN 60529)	IP54
Material	Polycarbonate
Flame class	UL94-V0, self-extinguishing
Operating temperature	-30 C° to 100 C°
Properties	halogen free, silicone free
Mounting options	Fasten with locknut,Snap-in

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
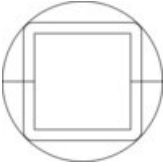- Fast and easy mounting from the front side

Product types & sizes

KVT-SNAP 32 gy

Part No.	45130	Mounting height	21 mm
EAN	4251269311260	Cut-out size, metric	M32
PU	10	Thread	M32 × 1,5
For max. no. of cables	4	Thread length	11 mm
Max. cable diameter	17 mm	Suitable for grommets	1 x KT small
Colour	grau (ähnlich RAL 7035)		
External diameter	40 mm		

KVT-SNAP 40 gy

Part No.	45134	Mounting height	21 mm
EAN	4251269311277	Cut-out size, metric	M32
PU	10	Thread	M32 × 1,5
For max. no. of cables	4	Thread length	11 mm
Max. cable diameter	17 mm	Suitable for grommets	1 x KT small
Colour	grau (ähnlich RAL 7035)		
External diameter	40 mm		

KVT-SNAP 63|4 gy

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

KVT-SNAP 63|1 gy

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