KEL-ULTRA flex pyramid cable entry grommets

for single cables with diameters up to 115 mm / IP66 / UL Type 12 $\,$



Made in

The KEL-ULTRA flex is designed as a cable entry grommet for any large cable or conduit that is difficult to manage. The KEL-ULTRA flex comes in two sizes and is ideal for routing and sealing cables and conduits with a diameter from 25 to 115 mm. Due to the high flexibility of the elastomer pyramid, inserting large, thick cables with KEL-ULTRA flex is easier than using standard cable glands.

After inserting the cable or conduit, the KEL-ULTRA flex is quickly and easily mounted with the metal ring and screws. This ring enables a circular fixing and sealing of the grommet at the enclosure wall. The ring is supplied with each KEL-ULTRA flex.

It is recommended that additional strain relief be provided for cables using cable ties.

Cutting of grommets: Cable diameter less 25%. The corresponding diameters are marked on the grommet.

Advantages & Benefits

Specifications

RoHS

		It is possible to install rigid cables at an	
IP rating (EN 60529)	IP54, IP55, IP64, IP65, IP66	Certified protection IP66 (acc. to EN 605	
UL Type (UL 50E)	UL Type 12	-	
Material	Elastomer		
	Fixing ring: Steel, zinc plated		
Flame class	UL94-V0, self-extinguishing		
Operating temperature	-40 C° to 100 C°		
Properties	silicone free, halogen free		
Mounting options	Screw type mounting		

Product Types & Sizes

KEL-ULTRA flex 1



Part No. EAN	42630 4251269309	External diameter	168 mm
	052	Cut-out size,	140 mm
Package	1	round	
quantity		No. of screw	8
For max. no. of	1	holes	
cables		Diam. of screw	5,5 mm
Max. cable	90 mm	holes	
diameter		Clamping	25 - 90 mm
Height	175,5 mm	range	
Mounting	175,5 mm	Clamping	1 x 25 - 90
height		range	mm

KEL-ULTRA flex 2



Part No.	42631	External	168 mm
EAN	4251269309	diameter	
	069	Cut-out size,	140 mm
Package	1	round	
quantity		No. of screw	8
For max. no. of	1	holes	
cables		Diam. of screw	5,5 mm
Max. cable	115 mm	holes	
diameter		Clamping	75 - 115 mm
Height	175,5 mm	range	
Mounting	175,5 mm	Clamping	1 x 75 - 115
height		range	mm

