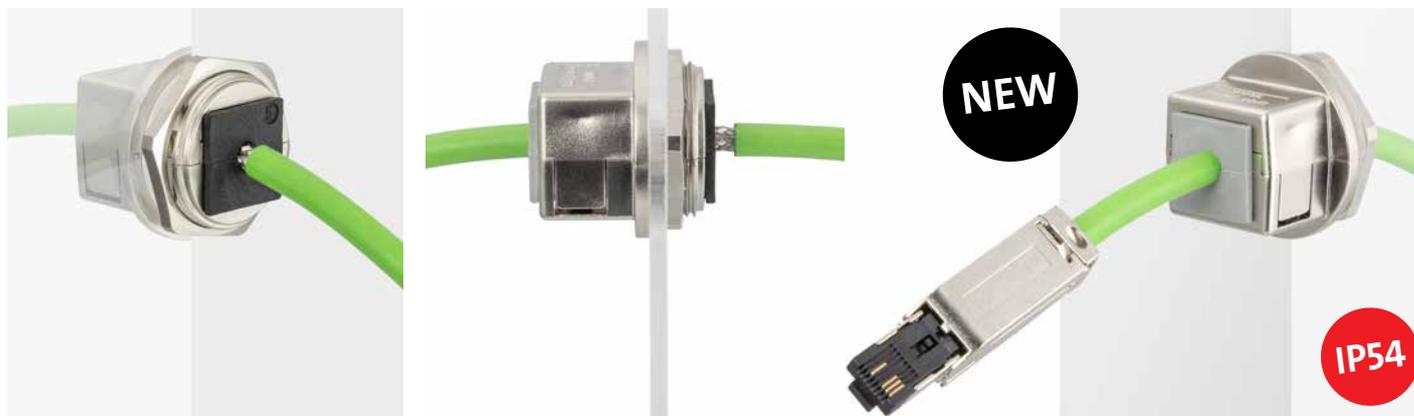


# EMC-KVT-DS

## EMC split cable gland



Description	Type	Order No.	Grommets small	EMC grommets small	Thread Thread length	PU
	EMC-KVT-DS 32*	99431	1	1	M32 x 1.5 Length 14 mm	5
EMC locknut M32**	EMC-GM 32	99557				5

### Product description

The split cable gland EMC-KVT-DS is based on the standard icotek KVT product. However, the EMC-KVT-DS has been metallised (galvanize coated) to create a conductive surface.

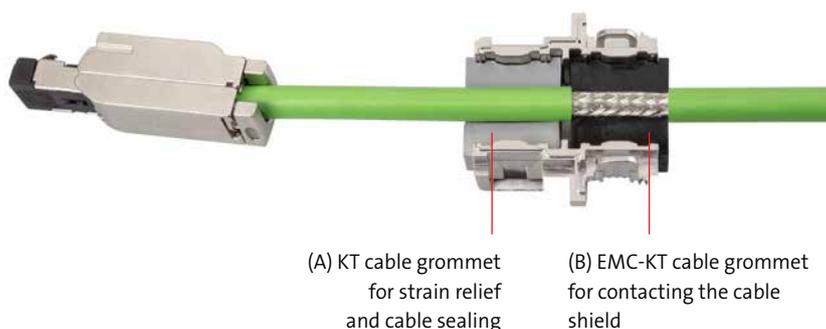
The first cable grommet (A) is used for strain relief and cable sealing on the cable jacket. The second grommet (B) contacts the cable shield at a full 360 degrees.

Grounding is achieved with the EMC locknut.

### Advantages & Benefits

- Perfect for already pre-terminated cables. The connector does not have to be removed for wiring.
- Both conducted and field-bound disturbances can be reliably diverted
- Very attractive and scratch-resistant surface
- Contacting the cable shield over 360°
- EMC grommets made entirely from conductive elastomer
- Very good dissipation values
- Very good shielding effect with regard to EMC tightness
- Integrated strain relief
- Protection class IP54

4.2



### Specifications

Material	Plastic, highly conductive coating
EMC locknut	Nickel-plated brass
Flame class	UL 94 Vo
Temperature	-40°C bis +90°C
Properties	Halogen free, silicone free
IP rating	IP54

### Accessories

KT grommets	48 - 50
EMC-KT grommets	162 - 163



EMC locknut

\* available from the end of 2019  
 \*\* not included in the shipment