

KVT-EMC bracket with shield clamp

for split cable glands KVT and QVT



The KVT-EMC brackets in combination with the split cable glands KVT and QVT combine routing, EMC shield earthing and strain relief. The connection to the earth potential is possible via the enclosure wall or an earthing tape.

Cables pass through the split cable glands and lead directly into the EMC clamps.

Separate functions (according to regulations) carried out quickly and easily!



Specifications

Material	Mild steel, galvanically zinc plated
Properties	vibration proof
Mounting options	Fasten with locknut

Advantages & Benefits

- Fast and easy assembly
- Large contact area
- Shield contact and strain relief separated
- Subsequent assembly possible
- Additional M5 hole for earthing tape or PE connection
- Replacement for EMC cable glands, even for pre-terminated cables

Product types & Sizes

KVT-EMC-25|SKL 1.5-3



Part No.	37180.1	Length	60 mm
EAN	4251269305283	Width	36 mm
PU	5	Height	39 mm
No. of shield clamps	1	Suitable for cable entry systems:	KVT-ER 25, KVT 25, QVT 25, KEL-DPF 25
For max. no. of cables	1		
Min. shield diam.	1,5 mm		
Max. shield diam.	3 mm		

KVT-EMC-25|SKL 3-6



Part No.	37180.2	Length	60 mm
EAN	4251269305290	Width	36 mm
PU	5	Height	39 mm
No. of shield clamps	1	Suitable for cable entry systems:	KVT-ER 25, KVT 25, QVT 25, KEL-DPF 25
For max. no. of cables	1		
Min. shield diam.	3 mm		
Max. shield diam.	6 mm		

	KVT-EMC-25 SKL 6-8	Part No.	37180.3	Length	60 mm
		EAN	4251269305306	Width	36 mm
		PU	5	Height	39 mm
		No. of shield clamps	1	Suitable for cable entry systems:	KVT-ER 25, KVT 25, QVT 25, KEL-DPF 25
		For max. no. of cables	1		
		Min. shield diam.	6 mm		
		Max. shield diam.	8 mm		

	KVT-EMC-25 SKL 8-11	Part No.	37180.4	Length	60 mm
		EAN	4251269305313	Width	36 mm
		PU	5	Height	39 mm
		No. of shield clamps	1	Suitable for cable entry systems:	KVT-ER 25, KVT 25, QVT 25, KEL-DPF 25
		For max. no. of cables	1		
		Min. shield diam.	8 mm		
		Max. shield diam.	11 mm		

	KVT-EMC-32 SKL 1.5-3	Part No.	37181.1	Length	60 mm
		EAN	4251269305320	Width	43 mm
		PU	5	Height	48 mm
		No. of shield clamps	1	Suitable for cable entry systems:	KVT-ER 32, KVT 32, KVT 32-W90, QVT 32, KEL-BES-S 32
		For max. no. of cables	1		
		Min. shield diam.	1,5 mm		
		Max. shield diam.	3 mm		

	KVT-EMC-32 SKL 3-6	Part No.	37181.2	Length	60 mm
		EAN	4251269305337	Width	43 mm
		PU	5	Height	48 mm
		No. of shield clamps	1	Suitable for cable entry systems:	KVT-ER 32, KVT 32, KVT 32-W90, QVT 32, KEL-DPF 32, KEL-BES-S 32
		For max. no. of cables	1		
		Min. shield diam.	3 mm		
		Max. shield diam.	6 mm		

	KVT-EMC-32 SKL 6-8	Part No.	37181.3	Length	60 mm
		EAN	4251269305344	Width	43 mm
		PU	5	Height	48 mm
		No. of shield clamps	1	Suitable for cable entry systems:	KVT-ER 32, KVT 32, KVT 32-W90, QVT 32, KEL-DPF 32, KEL-BES-S 32
		For max. no. of cables	1		
		Min. shield diam.	6 mm		
		Max. shield diam.	8 mm		

	KVT-EMC-32 SKL 8-11	Part No.	37181.4	Length	60 mm
		EAN	4251269305351	Width	43 mm
		PU	5	Height	48 mm
		No. of shield clamps	1	Suitable for cable entry systems:	KVT-ER 32, KVT 32, KVT 32-W90, QVT 32, KEL-DPF 32, KEL-BES-S 32
		For max. no. of cables	1		
		Min. shield diam.	8 mm		
		Max. shield diam.	11 mm		

