

KEL-EMC-PF cable assembly bracket

for mounting individual shield clamps



RoHS
compliant



The EMC bracket combined with the [matching PFS EMC shield clamp](#) is perfect in conjunction with the [KEL cable entry frame](#) for alleviating interferences due to shields.

The EMC clamp is assembled inside the control panel. For this process the fixing screws for the assembly of the KEL frame on the panel are used. A female screw thread M5 is already integrated in the KEL-EMC-PF bracket.

The KDR-EMC-PFM type can be mounted on icotek enclosure base plates with [slide frames KDR-ESR-VX25](#).

Depending on the cable diameter, the corresponding PFS shield clamp can be snapped onto the EMC bracket.

Specifications

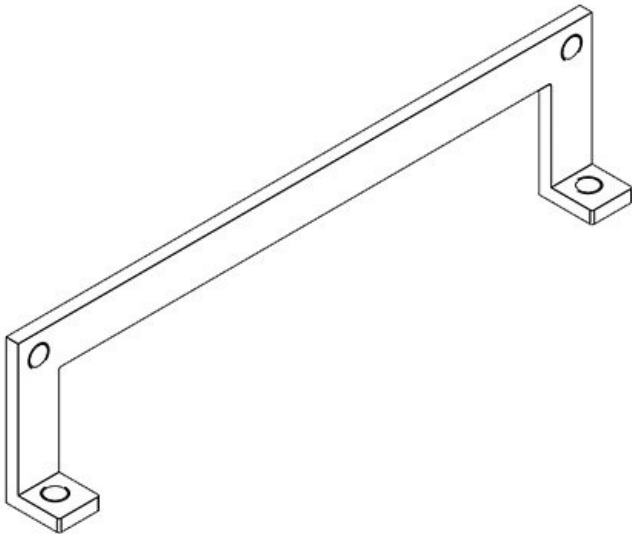
Material	Mild steel, galvanically zinc plated
Mounting options	Screw type mounting

Advantages & benefits

- Large surface contact between cable shield and housing, especially on conductive coated surfaces
- Easily combines cable routing, EMC and strain relief due to the use of the same mounting holes
- M5 Mounting hole for earthing tape or PE connection
- Direct, easy and quick contact to the enclosure
- Designed for high density applications
- Replacement for EMC cable glands, even for pre-terminated cables

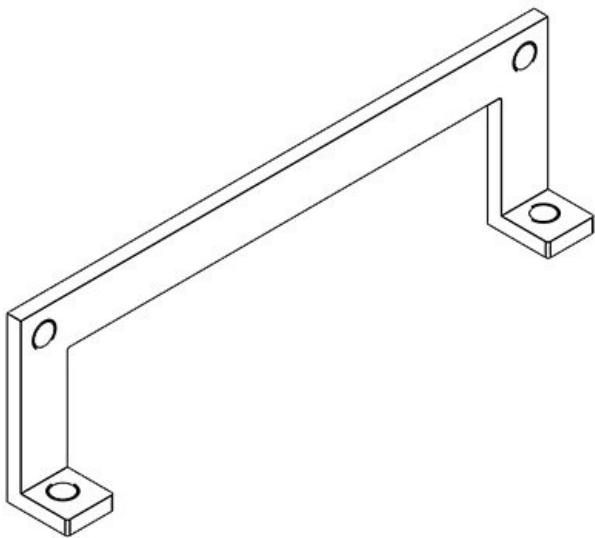
Product types & sizes

KEL-EMC-PF 24



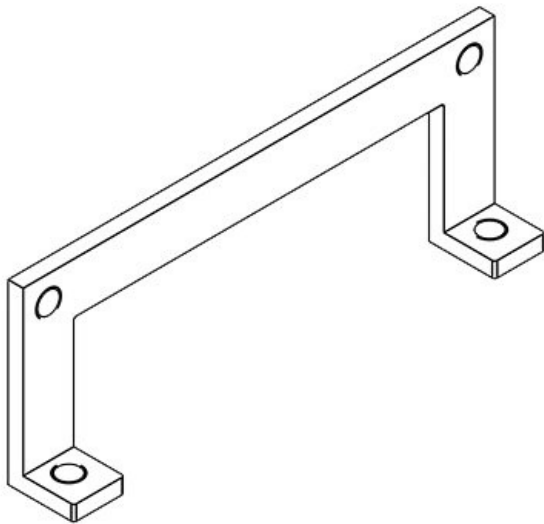
Part No.	39180	Mounting height	13 mm
EAN	4251269305993	Suitable for cable entry systems:	KEL-ER 24, KEL-ER-E5, KEL 24, KEL-E5, KEL-U 24, KEL-FG-E5, KEL-FA 24, KEL-QUICK 24, KEL-QUICK-E5, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPZ-E, KEL-DPU 24, KEL-DPR 24, KEL-DPFR 24
Package quantity	1		
Length L1	140 mm		
Length L2	130 mm		
Width	35 mm		
Height	13 mm		

KEL-EMC-PF 16



Part No.	39170	Mounting	13 mm
EAN	4251269305986	height	
Package quantity	1	Suitable for cable entry systems:	KEL-ER 16, KEL-ER-E4, KEL 16, KEL-E4, KEL-U 16, KEL-FA 16, KEL-QUICK 16, KEL-QUICK-E4, KEL-BES 16, KEL-BES-S 16, KEL-DPZ 16, KEL-DPFR 16
Length L1	113 mm		
Length L2	103 mm		
Width	35 mm		
Height	13 mm		

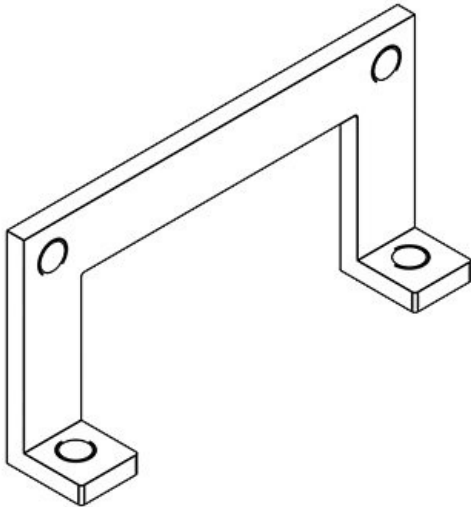
KEL-EMC-PF 10



Part No.	39160	Mounting	13 mm
EAN	4251269305979	height	
Package quantity	1	Suitable for cable entry systems:	KEL-ER 10, KEL-ER-E3, KEL 10, KEL-E3, KEL-U 10, KEL-FG-E3, KEL-FA 10, MIS-E3 2, KEL-QUICK 10, KEL-QUICK-E3, KEL-BES 10, KEL-BES-S 10
Length L1	93 mm		
Length L2	83 mm		
Width	35 mm		
Height	13 mm		

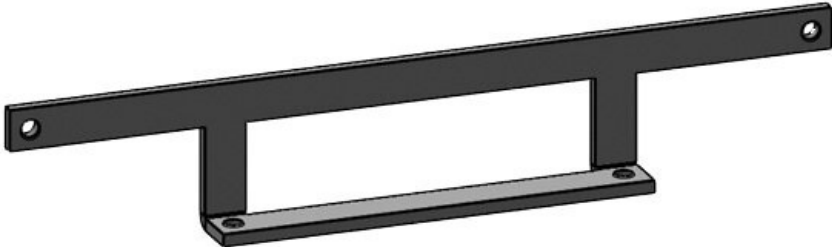
KEL-EMC-PF-B

Part No.	39150	Mounting	13 mm
EAN	4251269305962	height	
Package quantity	1	Suitable for cable entry systems:	KEL-ER-B, KEL-ER-E2, KEL-B, KEL-E2, KEL-U-B, KEL-FG-E2, KEL-QUICK-B, KEL-QUICK-E2, KEL-DPZ-B
Length L1	68 mm		
Length L2	58 mm		
Width	35 mm		
Height	13 mm		

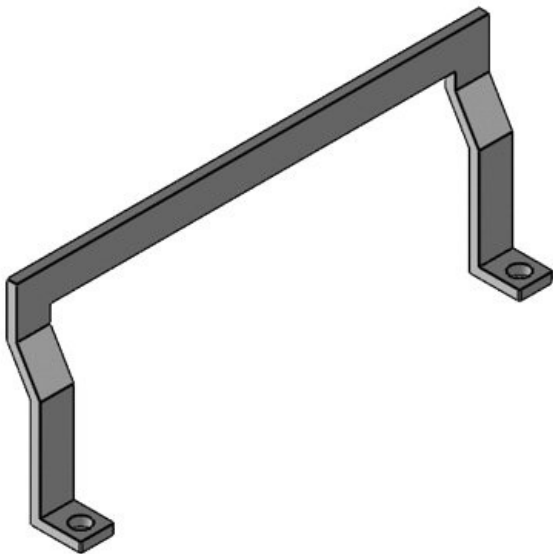


KEL-EMC-PF 183

Part No.	39190	Mounting	13 mm
EAN	4251269318313	height	
Package quantity	1	Suitable for cable entry systems:	KEL 183, KEL 183-E
Length L1	200 mm		
Length L2	95 mm		
Width	35 mm		
Height	13 mm		

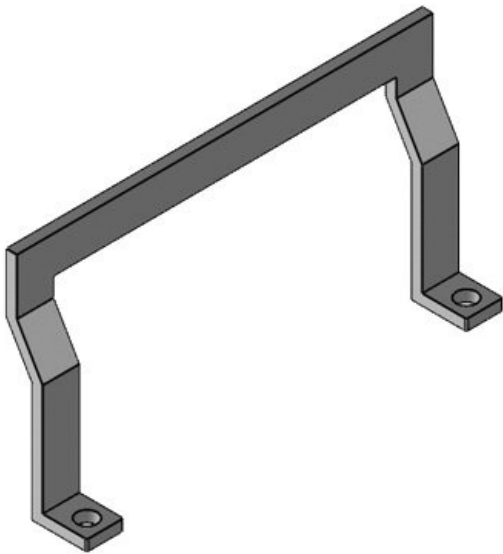


KEL-EMC-PFM 24



Part No.	39181	Mounting	22 mm
EAN	4251269318	height	
	368	Suitable for	KEL-ER 24,
Package	1	cable entry	KEL 24, KEL-
quantity		systems:	U 24, KEL-FA
Length L1	140 mm		24, KEL-
Length L2	130 mm		QUICK 24,
Width	60 mm		KEL-BES 24,
Height	22 mm		KEL-BES-S
			24, KEL-DPZ
			24, KEL-DPU
			24, KEL-DPR
			24, KEL-
			DPFR 24

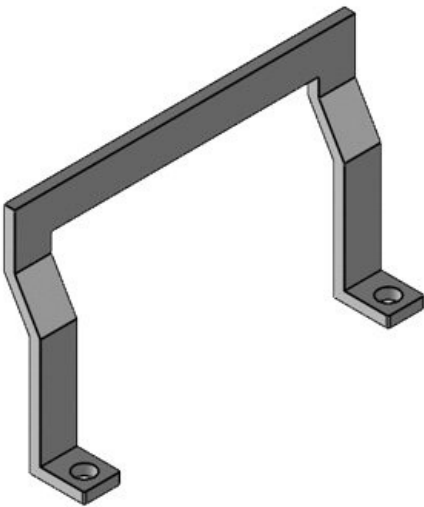
KEL-EMC-PFM 16



Part No.	39183	Mounting	22 mm
EAN	4251269318	height	
	344	Suitable for	KEL-ER 16,
Package	1	cable entry	KEL 16, KEL-
quantity		systems:	U 16, KEL-FA
Length L1	113 mm		16, KEL-
Length L2	103 mm		QUICK 16,
Width	60 mm		KEL-BES 16,
Height	22 mm		KEL-BES-S
			16, KEL-DPZ
			16, KEL-
			DPFR 16

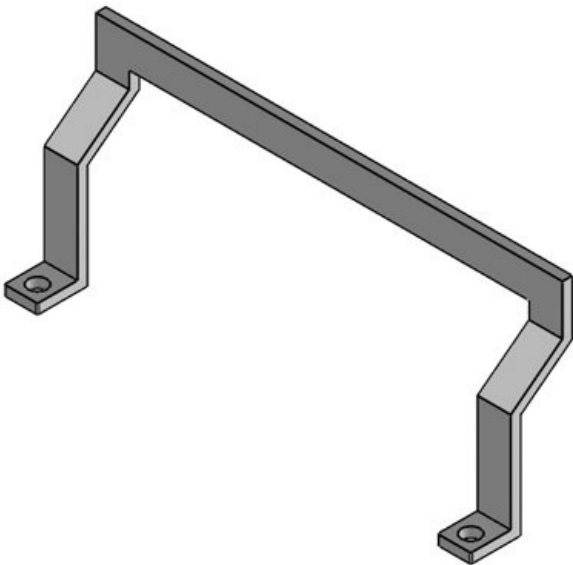
KEL-EMC-PFM 10

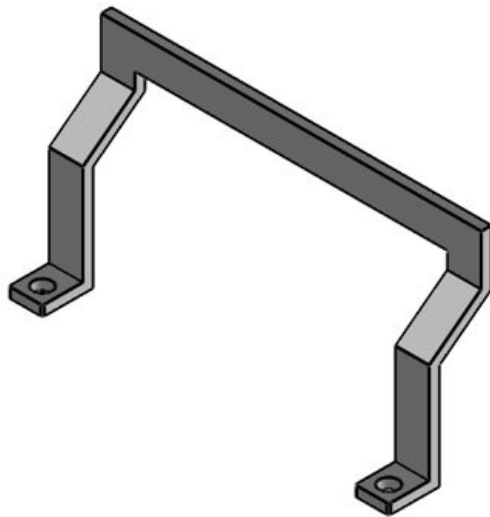
Part No.	39184	Mounting	22 mm
EAN	4251269318	height	
	351	Suitable for	KEL-ER 10,
Package	1	cable entry	KEL 10, KEL-
quantity		systems:	U 10, KEL-FA
Length L1	93 mm		10, KEL-
Length L2	83 mm		QUICK 10,
Width	60 mm		KEL-BES 10,
Height	22 mm		KEL-BES-S
			10



KDR-EMC-PFM 24

Part No.	39191	Mounting	30,5 mm
EAN	4251269321	height	
	528	No. of screw	2
Package	1	holes	
quantity		Diam. of screw	5,5 mm
Length	140 mm	holes	
Length L2	130 mm	Suitable for	KDR-ESR-
Width	60 mm	cable entry	VX25, KDR-
Height	30,5 mm	systems:	VX25





Part No.	39192	Mounting	30,5 mm
EAN	4251269321	height	
	535	No. of screw	2
Package	1	holes	
quantity		Diam. of screw	5,5 mm
Length	113 mm	holes	
Length L2	103 mm	Suitable for	KDR-ESR-
Width	60 mm	cable entry	VX25, KDR-
Height	30,5 mm	systems:	VX25