

KEL-EMC-PF cable assembly bracket

for mounting individual shield clamps



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
		EAN	4251269305993
		Package quantity	1
		Length L1	140 mm
		Length L2	130 mm
		Width	35 mm
		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

KEL-EMC-PF 16

	Part No.	39170
	EAN	4251269305986
	Package quantity	1
	Length L1	113 mm
	Length L2	103 mm
	Width	35 mm
	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

KEL-EMC-PF 10

	Part No.	39160
	EAN	4251269305979
	Package quantity	1
	Length L1	93 mm
	Length L2	83 mm
	Width	35 mm
	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

KEL-EMC-PF-B

	Part No.	39150
	EAN	4251269305962
	Package quantity	1
	Length L1	68 mm
	Length L2	58 mm
	Width	35 mm
	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

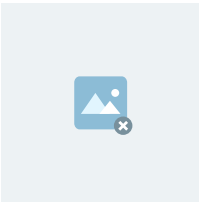
KEL-EMC-PF 183

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

KEL-EMC-PFM 24

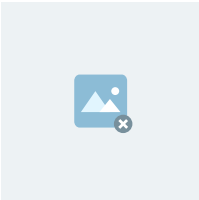
	Part No.	39181
	EAN	4251269318368
	Package quantity	1
	Length L1	140 mm
	Length L2	130 mm
	Width	60 mm
	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-QUICK 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPR 24, KEL-DPFR 24

KEL-EMC-PFM 16



Part No.	39183
EAN	4251269318344
Package quantity	1
Length L1	113 mm
Length L2	103 mm
Width	60 mm
Suitable for cable entry systems:	KEL-ER 16, KEL 16, KEL-U 16, KEL-FA 16, KEL-QUICK 16, KEL-BES 16, KEL-BES-S 16, KEL-DPZ 16, KEL-DPFR 16

KEL-EMC-PFM 10



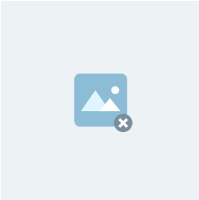
Part No.	39184
EAN	4251269318351
Package quantity	1
Length L1	93 mm
Length L2	83 mm
Width	60 mm
Suitable for cable entry systems:	KEL-ER 10, KEL 10, KEL-U 10, KEL-FA 10, KEL-QUICK 10, KEL-BES 10, KEL-BES-S 10

KDR-EMC-PFM 24



Part No.	39191	Diam. of screw holes	5,5 mm
EAN	4251269321528	Suitable for cable entry systems:	KDR-ESR-VX25, KDR-VX25
Package quantity	1		
Length	140 mm		
Length L2	130 mm		
Width	60 mm		
No. of screw holes	2		

KDR-EMC-PFM 16



Part No.	39192	Diam. of screw holes	5,5 mm
EAN	4251269321535	Suitable for cable entry systems:	KDR-ESR-VX25, KDR-VX25
Package quantity	1		
Length	113 mm		
Length L2	103 mm		
Width	60 mm		
No. of screw holes	2		