

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	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-QUICK 24, KEL-QUICK-E5, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPZ-E, KEL-DPU 24
PU	1		
Length L1	140 mm		
Length L2	130 mm		
Width	35 mm		
Height	13 mm		

KEL-EMC-PF 16



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

KEL-EMC-PF 10

Part No. **39160**
 EAN **4251269305979**
 PU **1**
 Length L1 **93 mm**
 Length L2 **83 mm**
 Width **35 mm**
 Height **13 mm**

Mounting height **13 mm**
 Suitable for cable entry systems: **KEL-ER 10, KEL-ER-E3, KEL 10, KEL-E3, KEL-U 10, KEL-FG-E3, KEL-QUICK 10, KEL-QUICK-E3, KEL-BES 10, KEL-BES-S 10**

KEL-EMC-PF-B

Part No. **39150**
 EAN **4251269305962**
 PU **1**
 Length L1 **68 mm**
 Length L2 **58 mm**
 Width **35 mm**
 Height **13 mm**

Mounting height **13 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**
 PU **1**
 Length L1 **200 mm**
 Length L2 **95 mm**
 Width **35 mm**
 Height **13 mm**

Mounting height **13 mm**
 Suitable for cable entry systems: **KEL 183, KEL 183-E**

KEL-EMC-PFM 24

Part No. **39181**
 EAN **4251269318368**
 PU **1**
 Length L1 **140 mm**
 Length L2 **130 mm**
 Width **60 mm**
 Height **22 mm**

Mounting height **22 mm**
 Suitable for cable entry systems: **KEL-ER 24, KEL 24, KEL-U 24, KEL-QUICK 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24**

KEL-EMC-PFM 16

Part No. **39183**
 EAN **4251269318344**
 PU **1**
 Length L1 **113 mm**
 Length L2 **103 mm**
 Width **60 mm**
 Height **22 mm**

Mounting height **22 mm**
 Suitable for cable entry systems: **KEL-ER 16, KEL 16, KEL-U 16, KEL-QUICK 16, KEL-BES 16, KEL-BES-S 16, KEL-DPZ 16**

KEL-EMC-PFM 10

Part No. **39184**
 EAN **4251269318351**
 PU **1**
 Length L1 **93 mm**
 Length L2 **83 mm**
 Width **60 mm**
 Height **22 mm**

Mounting height **22 mm**
 Suitable for cable entry systems: **KEL-ER 10, KEL 10, KEL-U 10, KEL-QUICK 10, KEL-BES 10, KEL-BES-S 10**

KDR-EMC-PFM 24

Part No.	39191
EAN	4251269321528
PU	1
Length	140 mm
Length L2	130 mm
Width	60 mm
Height	30,5 mm

Mounting height	30,5 mm
No. of screw holes	2
Diam. of screw holes	5,5 mm
Suitable for cable entry systems:	KDR-ESR-VX25

KDR-EMC-PFM 16

Part No.	39192
EAN	4251269321535
PU	1
Length	113 mm
Length L2	103 mm
Width	60 mm
Height	30,5 mm

Mounting height	30,5 mm
No. of screw holes	2
Diam. of screw holes	5,5 mm
Suitable for cable entry systems:	KDR-ESR-VX25

