KEL-EMC | KEL-EMC-Z cable assembly

with shield earthing and intgrated strain relief



Cable entry, EMC shield earthing and strain relief - all in one location!

Cables pass through the <u>KEL cable entry frame</u> and lead directly to cable shield earthing and strain relief. Three functions carried out quickly and easily!

KEL-EMC-Z: Custom configurations are available for shield clamps up to 16 mm in diameter with minimal order quantities and lead time.

Material:

KEL-EMC: Stainless steel KEL-EMC-Z: Mild steel, galvanically zinc plated

Specifications

Material	Mild steel, galvanically zinc plated Stainless steel
Properties	vibration proof
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
Available without SKL shield clamps if only additional strain relief is required
M6 Mounting hole for earthing tape or PE connection (KEL-EMC-Z)
Direct, easy and quick contact to the enclosure
Space saving, usable for up to 10 cables with the two row model
Replacement for EMC cable glands, even for pre-terminated cables

Product Types & Sizes





Part No.	36525	Width	56 mm
EAN	4251269303	Height	28 mm
	050	Mounting	28 mm
Package	1	height	
quantity		Hole size	M6 / M5
For no. of	4	No. of screw	2
shield clamps		holes	
For max. no. of	f 4	No. of teeth	4
cables		Suitable for	KEL-ER 16,
Length L1	120 mm	cable entry	KEL-ER-E4,
Length L2	103 mm	systems:	KEL 16, KEL
			E4, KEL-U
			16, KEL-
			OUICK 16.

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

KEL-EMC-Z 183|4



Part No. EAN	36528 4251269331 343	Width Height Mounting	79 mm 27 mm 27 mm
Package quantity	1	height Hole size	M4 / M6
For no. of shield clamps	4	No. of screw holes	2
For max. no. o cables Length L1 Length L2	f 4 156 mm 140 mm	No. of teeth Suitable for cable entry systems:	4 KEL 183-E, KEL 183



Part No. EAN	36526 4251269303 067	Height Mounting height	19,5 mm 19,5 mm
Package quantity For max. no. of	5	No. of screw holes Diam. of screw	2 6 mm
cables Length L1 Length L2 Width	142 mm 130 mm 35 mm	holes No. of teeth Suitable for cable entry systems:	5 KEL-ER 24, KEL-ER-E5, KEL 24, KEL- E5, KEL-U 24, KEL-FG-
			E5, KEL- QUICK 24,



Part No. EAN	36524 4251269303 043	Height Mounting height	19,5 mm 19,5 mm
Package quantity	5	No. of screw holes	2
For max. no. o cables	f 4	Diam. of screw holes	6 mm
Length L1	115 mm	No. of teeth	4
Length L2	103 mm	Suitable for	KEL-ER 16,
Width	35 mm	cable entry	KEL-ER-E4,
		systems:	KEL 16, KEL-
			E4, KEL-U
			16, KEL-
			QUICK 16,
			KEL-QUICK-

E4, KEL-BES 16, KEL-BES-S 16, KEL-DPZ 16

KEL-QUICK-E5, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPZ-E, KEL-DPU 24



Part No.	36522	Height	19,5 mm
EAN	4251269303	Mounting	19,5 mm
	036	height	
Package	5	No. of screw	2
quantity		holes	
For max. no. of	3	Diam. of screw	6 mm
cables		holes	
Length L1	95 mm	No. of teeth	3
Length L2	83 mm	Suitable for	KEL-ER 10,
Width	35 mm	cable entry	KEL-ER-E3,
		systems:	KEL 10, KEL-
			E3, KEL-U
			10, KEL-FG-
			E3, KEL-
			QUICK 10,
			KEL-QUICK-
			E3, KEL-BES
			10, KEL-BES-

S 10

KEL-DPZ-B

KEL-EMC-B



Part No.	36520	Height	19,5 mm
EAN	4251269303	Mounting	19,5 mm
	029	height	
Package	5	No. of screw	2
quantity		holes	
For max. no. of	f 2	Diam. of screw	6 mm
cables		holes	
Length L1	70 mm	No. of teeth	2
Length L2	58 mm	Suitable for	KEL-ER-B,
Width	35 mm	cable entry	KEL-ER-E2,
		systems:	KEL-B, KEL-
			E2, KEL-U-B,
			KEL-FG-E2,
			KEL-QUICK-
			B, KEL-
			QUICK-E2,



De al Na		11.1.1.1.1	10 -
Part No.	39110	Height	19,5 mm
EAN	4251269305	Mounting	19,5 mm
	955	height	
Package	5	No. of screw	2
quantity		holes	
For max. no. o	f 3	Diam. of screw	6 mm
cables		holes	
Length L1	44 mm	No. of teeth	3
Length L2	32 mm	Suitable for	KEL-ER
Width	35 mm	cable entry	24/16/10/-B,
		systems:	KEL
			24/16/10/-B,
			KEL-U
			24/16/10/-B,
			KEL-QUICK
			24/16/10/-B,

KEL-BES 24/16/10, KEL-BES-S 24/16/10, KEL-DPZ 24/16, KEL-DPU 24

icotek
smart cable management