

RLFZ | SC|RLFZ

EMC Clamp Assembly with Strain Relief

NEW



Type SC: Mounted on screw-foot for DIN-rail shape C*



Type	Order No. for direct mounting	Order No. for C-rails*	Number of shield clamps	Length	Width	PU
RLFZ (x3)	38005	38005.100	3× SKL	41.2 mm 1.622 "	44.4 mm 1.748 "	1
RLFZ (x4)	38010	38010.100	4× SKL	56.8 mm 2.236 "	44.4 mm 1.748 "	1
RLFZ (x5)	38015	38015.100	5× SKL	72.4 mm 2.85 "	44.4 mm 1.748 "	1
RLFZ (x6)	38020	38020.100	6× SKL	88 mm 3.465 "	44.4 mm 1.748 "	1
RLFZ (x7)	38025	38025.100	7× SKL	103.6 mm 4.079 "	44.4 mm 1.748 "	1
RLFZ (x8)	38030	38030.100	8× SKL	119.2 mm 4.693 "	44.4 mm 1.748 "	1
RLFZ (x9)	38035	38035.100	9× SKL	134.8 mm 5.307 "	44.4 mm 1.748 "	1
RLFZ (x10)	38040	38040.100	10× SKL	150.4 mm 5.921 "	44.4 mm 1.748 "	1
RLFZ (x11)	38045	38045.100	11× SKL	166 mm 6.535 "	44.4 mm 1.748 "	1
RLFZ (x12)	38050	38050.100	12× SKL	181.6 mm 7.15 "	44.4 mm 1.748 "	1

*Available from November 2018

Product Description

The RLFZ range enables grounding and strain relief of up to 12 cables in a small space.

The combination of EMC shield grounding and strain relief is the key feature of this system.

There are 10 different carriers available which can be user configured with up to 12 SKL shield clamps.

The EMC shield clamps as listed below are available to mount:

SKL 1-3 | SKL 3-6 | SKL 6-8 | SKL 8-11

Advantages & Benefits

- Designed for high density applications
- Possibility to configure custom specific EMC clamp assemblies
- Separate strain relief and EMC shield grounding
- Online design tool for EMC Clamp assembly

Specifications

Material

SKL-clamp	Spring steel, zinc plated
RLFZ-foot	Carbon steel, galvanically zinc plated
SC-foot	Carbon steel, galvanically zinc plated