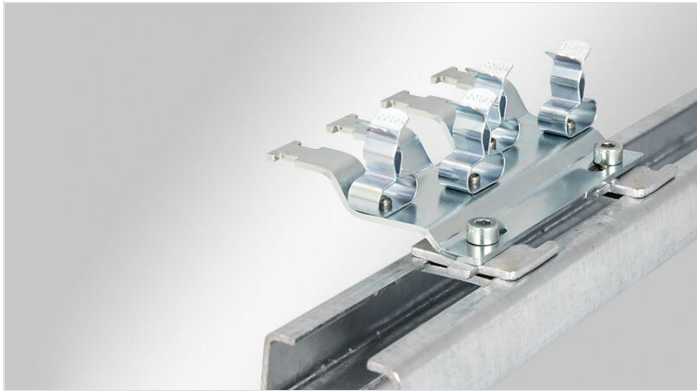


EMC clamp assembly for C section rail C30

with integrated strain relief



EMC clamp assemblies are used, where the shield of several cables must be connected to the earth potential. They are easy to use and enable effective earthing and strain relief of up to 12 cables in a small space. There are different carriers available which can be user configured with up to 12 SKL or MSKL shield clamps. The shield clamps are mounted directly on the surface of the clamp assembly which guarantees a tight fit.

The cables can be fixed via the cable jacket using cable ties. Thus strain relief in accordance with EN 62444 is achieved.

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

SKL 1.5-3 | SKL 3-6 | SKL 6-8 | SKL 8-11
MSKL 3-12

The SKL shield clamps are assembled in a row, the MSKL shield clamps are assembled in a staggered double-row which enables an ideal and space-saving arrangement.

The clamp assembly can be mounted on C section rails C30 using the SC screw foot.

Configure your individual clamp assembly with the icotek EMC Configurator!



Specifications

Material	Shield clamp: Spring steel, zinc plated Mounting foot: Mild steel, galvanically zinc plated Screw foot: Mild steel, galvanically zinc plated
Properties	vibration proof
Mounting options	Screw type mounting

Advantages & benefits

- Optimale Kontaktierung des Kabelschirms
- Schirmkontaktierung und Zugentlastung voneinander getrennt
- Einfachste Montage/ Demontage
- Ständiger und konstanter Druck auf dem Kabelschirm - Nachstellen des Federdrucks entfällt
- Vibrationssicher, wartungsfrei
- Platzersparnis durch optimierte Anordnung
- Anpassung des Reihenfußes an Kundenanforderung möglich
- Zur Montage auf allen gängigen 30 mm C-Schienen

Product types & sizes

SC|RLFZ-M (x3)



Part No.	38070.100	Height	16,2 mm
EAN	4251269319976	Mounting height	16,2 mm
PU	1		
For no. of shield clamps	3		
For max. no. of cables	3		
Length	52 mm		
Width	54,1 mm		

	SC RLFZ-M (x4)	Part No.	38071.100	Height	16,2 mm
		EAN	4251269319983	Mounting height	16,2 mm
		PU	1		
		For no. of shield clamps	4		
		For max. no. of cables	4		
		Length	73 mm		
		Width	54,1 mm		

	SC RLFZ-M (x5)	Part No.	38072.100	Height	16,2 mm
		EAN	4251269319990	Mounting height	16,2 mm
		PU	1		
		For no. of shield clamps	5		
		For max. no. of cables	5		
		Length	94 mm		
		Width	54,1 mm		

	SC RLFZ-M (x6)	Part No.	38073.100	Height	16,2 mm
		EAN	4251269320002	Mounting height	16,2 mm
		PU	1		
		For no. of shield clamps	6		
		For max. no. of cables	6		
		Length	115 mm		
		Width	54,1 mm		

	SC RLFZ-M (x7)	Part No.	38074.100	Height	16,2 mm
		EAN	4251269320019	Mounting height	16,2 mm
		PU	1		
		For no. of shield clamps	7		
		For max. no. of cables	7		
		Length	136 mm		
		Width	54,1 mm		

	SC RLFZ-M (x8)	Part No.	38075.100	Height	16,2 mm
		EAN	4251269320026	Mounting height	16,2 mm
		PU	1		
		For no. of shield clamps	8		
		For max. no. of cables	8		
		Length	157 mm		
		Width	54,1 mm		

	SC RLFZ-M (x9)	Part No.	38076.100	Height	16,2 mm
		EAN	4251269320033	Mounting height	16,2 mm
		PU	1		
		For no. of shield clamps	9		
		For max. no. of cables	9		
		Length	178 mm		
		Width	54,1 mm		

SC|RLFZ-M (x10)

Part No. **38077.100**
 EAN **4251269320040**
 PU **1**
 For no. of shield clamps **10**
 For max. no. of cables **10**
 Length **199 mm**
 Width **54,1 mm**

Height **16,2 mm**
 Mounting height **16,2 mm**

SC|RLFZ-M (x11)

Part No. **38078.100**
 EAN **4251269320057**
 PU **1**
 For no. of shield clamps **11**
 For max. no. of cables **11**
 Length **220 mm**
 Width **54,1 mm**

Height **16,2 mm**
 Mounting height **16,2 mm**

SC|RLFZ-M (x12)

Part No. **38079.100**
 EAN **4251269320064**
 PU **1**
 For no. of shield clamps **12**
 For max. no. of cables **12**
 Length **241 mm**
 Width **54,1 mm**

Height **16,2 mm**
 Mounting height **16,2 mm**

SC|RLFZ (x3)

Part No. **38005.100**
 EAN **4251269319877**
 PU **1**
 For no. of shield clamps **3**
 For max. no. of cables **3**
 Length **41,2 mm**
 Width **44,4 mm**

Height **12,5 mm**
 Mounting height **12,5 mm**

SC|RLFZ (x4)


Part No. **38010.100**
 EAN **4251269319884**
 PU **1**
 For no. of shield clamps **4**
 For max. no. of cables **4**
 Length **56,8 mm**
 Width **44,4 mm**


Height **12,5 mm**
 Mounting height **12,5 mm**


SC|RLFZ (x5)


Part No. **38015.100**
 EAN **4251269319891**
 PU **1**
 For no. of shield clamps **5**
 For max. no. of cables **5**
 Length **72,4 mm**
 Width **44,4 mm**


Height **12,5 mm**
 Mounting height **12,5 mm**


	SC RLFZ (x6)	Part No.	38020.100	Height	12,5 mm
		EAN	4251269319907	Mounting height	12,5 mm
		PU	1		
		For no. of shield clamps	6		
		For max. no. of cables	6		
		Length	88 mm		
		Width	44,4 mm		

	SC RLFZ (x7)	Part No.	38025.100	Height	12,5 mm
		EAN	4251269319914	Mounting height	12,5 mm
		PU	1		
		For no. of shield clamps	7		
		For max. no. of cables	7		
		Length	103,6 mm		
		Width	44,4 mm		

	SC RLFZ (x8)	Part No.	38030.100	Height	12,5 mm
		EAN	4251269319921	Mounting height	12,5 mm
		PU	1		
		For no. of shield clamps	8		
		For max. no. of cables	8		
		Length	119,2 mm		
		Width	44,4 mm		

	SC RLFZ (x9)	Part No.	38035.100	Height	12,5 mm
		EAN	4251269319938	Mounting height	12,5 mm
		PU	1		
		For no. of shield clamps	9		
		For max. no. of cables	9		
		Length	134,8 mm		
		Width	44,4 mm		

	SC RLFZ (x10)	Part No.	38040.100	Height	12,5 mm
		EAN	4251269319945	Mounting height	12,5 mm
		PU	1		
		For no. of shield clamps	10		
		For max. no. of cables	10		
		Length	150,4 mm		
		Width	44,4 mm		

	SC RLFZ (x11)	Part No.	38045.100	Height	12,5 mm
		EAN	4251269319952	Mounting height	12,5 mm
		PU	1		
		For no. of shield clamps	11		
		For max. no. of cables	11		
		Length	166 mm		
		Width	44,4 mm		

SC|RLFZ (x12)



Part No.	38050.100	Height	12,5 mm
EAN	4251269319969	Mounting height	12,5 mm
PU	1		
For no. of shield clamps	12		
For max. no. of cables	12		
Length	181,6 mm		
Width	44,4 mm		

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