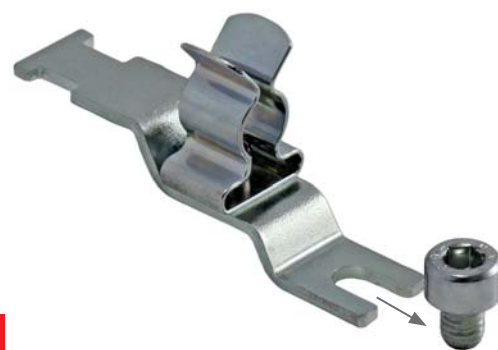


## LFZ-U|SKL

### EMC Shield Clamps for Screw Assembly



Type	Order No.	Shield diameter	Fixing hole	PU
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#### LFZ-U|SKL for M4 screws:

LFZ-U4 SKL 1.5-3	36886.1	1.5 - 3 mm	4.2 mm	10
LFZ-U4 SKL 3-6	36886.2	3 - 6 mm	4.2 mm	10
LFZ-U4 SKL 6-8	36886.3	6 - 8 mm	4.2 mm	10
LFZ-U4 SKL 8-11	36886.4	8 - 11 mm	4.2 mm	10

#### LFZ-U|SKL for M5 screws:

LFZ-U5 SKL 1.5-3	36887.1	1.5 - 3 mm	5.2 mm	10
LFZ-U5 SKL 3-6	36887.2	3 - 6 mm	5.2 mm	10
LFZ-U5 SKL 6-8	36887.3	6 - 8 mm	5.2 mm	10
LFZ-U5 SKL 8-11	36887.4	8 - 11 mm	5.2 mm	10

## Product Description

LFZ-U|SKL shield clamps are used, where the shield of single cables must be connected to the ground potential.

LFZ-U|SKL shield clamps are easy to use and enable a reliable shielding of cables. Cables are secured with a cable tie. Strain relief in accordance with EN 50262 / 62444 is achieved.

Shield clamps are easily attached to mounting plates via screw. The shield clamp LFZ-U|SKL is available for M4 or M5 screws. During assembly it is sufficient to loosen the existing screw slightly to be able to slide the clamp underneath before re-tightening the screw.

## Advantages

- Integrated strain relief
- Optimal contact of the cable shield
- Simple and quick assembly
- Permanent and continuous pressure on the cable shield, no adjustment of the spring load required
- Vibration proof, maintenance free

## Specifications

### Material

SKL-clamp Spring steel, zinc plated  
 LFZ-foot Carbon steel, galvanically zinc plated  
 Fixing hole 4.2 mm / 5.2 mm  
 for screw M4 / M5

## Accessories

KB Cable ties 159  
 Stripping tool 113