

KZL

Strain relief plates for mounting rails



The strain relief plate KZL is used for static or dynamic applications for organising and securing cables on machines, control panels or drag chains.

The design of the strain relief unit provides secure strain relief according to EN 62444. Mount of the cables or pneumatic tubing is easily done using cable ties.

KZL Strain relief plates can be mounted on 30 mm DIN rails (C-rails) and 35 mm top hat DIN rails.

Advantages & benefits

- Strain relief according to EN 62444
- Easy assembly
- Cost-effective
- High cable density
- Wide variety of mounting options
- Vibration proof

Specifications

| | |
|-------------|-------------------------------|
| Material | Polyamide (PA) |
| Flame class | UL 94 V-0, self-extinguishing |
| Temperature | -40°C to +140°C (static) |
| Properties | Halogen-free, silicone-free |

| Type | Order No. | Length L1 | Length L2 | No. of teeth | PU |
|---------|-----------|-----------|-----------|--------------|----|
| KZL 11 | 32250 | 11.5 mm | – | 1 | 10 |
| KZL 39 | 32260 | 38.5 mm | 28.3 mm | 3 | 10 |
| KZL 80 | 32262 | 79.5 mm | 68 mm | 6 | 10 |
| KZL 140 | 32264 | 139.5 mm | 128.1 mm | 9 | 10 |

