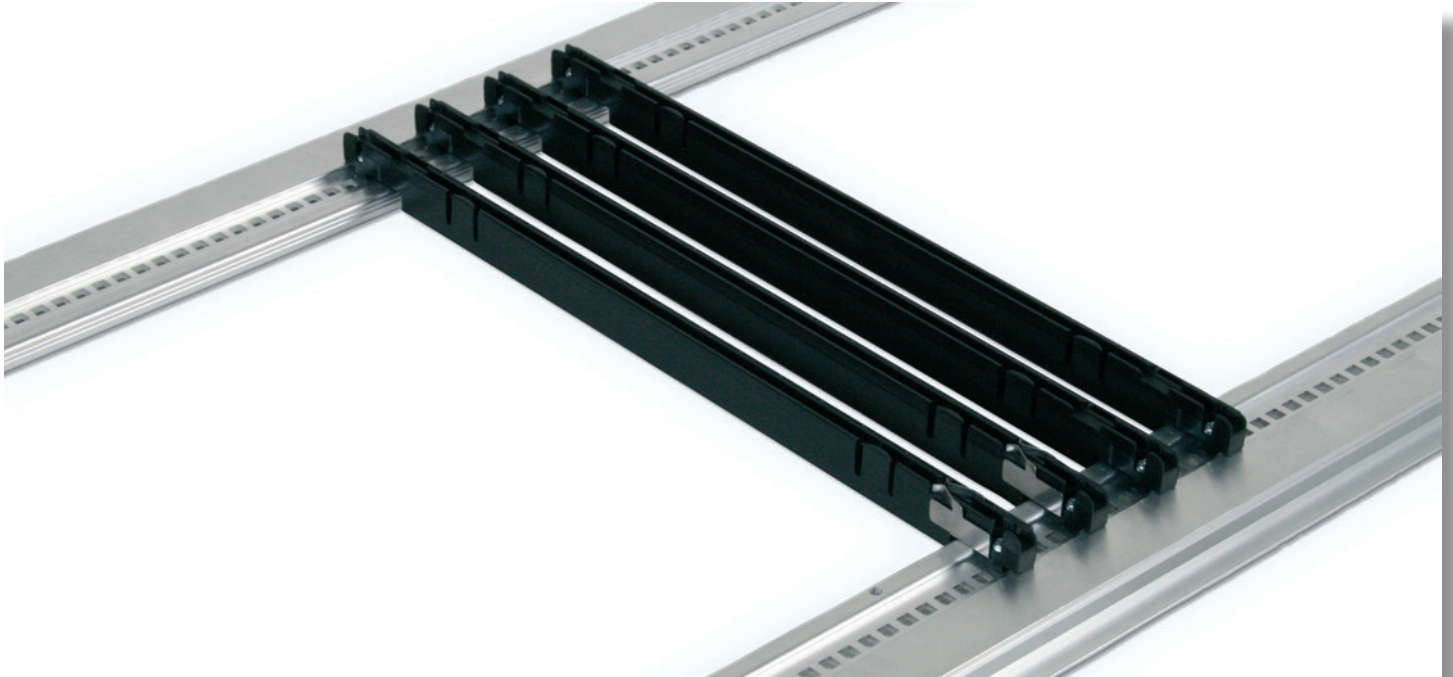## 1.2 Rugged Screw mount Card Guides acc. to IEC

- Simple assembly comparable to anchoring
- Very high retention force
- Shock and vibration proof
- For positive location of circuit boards and plug-in units
- For card thickness 1.6 mm / 0.06" and 2.0 mm/0.08" with anti-vibration feature
- The card guides are nonflammable, made from a high-quality plastic material reinforced with fibreglass (UL94 V-0)
- With ESD provision
- Stainless steel PT-screw, Torque: 0,36 Nm



### 1.2 Rugged Screw mount Card Guides acc. to IEC

- **Scope of delivery:**
  - Card guide, plastic UL94 V-0
- Security screw see 1.2.1 (at least one must be used)
- Optional mounting see 1.2.2
- ESD clip see 1.2.3

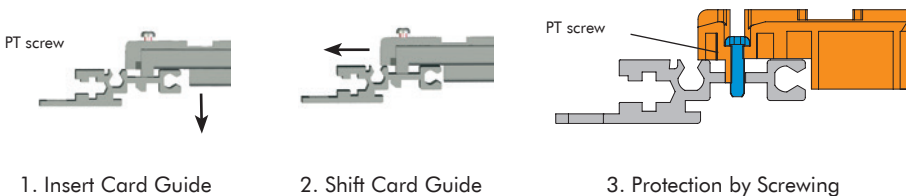| Card Depth | | Colour | Part-No. |
|---|---|---|---|
| mm | inch | | |
| 160 | 6.30 | black | 61-975 |
| 220 | 8.66 | black | 61-976 |

## 1.2.1 Standard Mounting

### 1.2.1 Standard Mounting

- With Stainless Steel Security Screw (from Top)

| Description | Part-No. |
|---|---|
| Cross recessed pan head screw, Inox | 5588-08 |

Note: For highest security 2 screws/card guide are necessary.



1. Insert Card Guide    2. Shift Card Guide    3. Protection by Screwing

## 1.2.2 Optional Mounting

### 1.2.2 Optional Mounting

- With M2 screw, washer and nut (from Bottom)

| Description | Part-No. 1 set (1 each) | Part-No. |
|---|---|---|
| Cross recessed pan head screw M2, Inox | | 5304-13 |
| Hexagonal nut M2 Inox | 63-485 | 5620-12 |
| Serrated lock washer | | 5708-12 |

Note: For highest security 2 sets/card guide are necessary.



## 1.2.3 ESD Clips

### 1.2.3 ESD Clips

- Connecting PCB with case

| Description | Part-No. |
|---|---|
| ESD clip front bottom/rear top | 61-419-01 |
| ESD clip front top/rear bottom | 61-419-02 |

**Our ability to adapt existing components to your application, makes Elma your prefered solution partner.**