System accessories

Rail

for EMC shielding bracket and strain relief

Combined rail for strain relief and EMC contacting of inserted cables.

Design:

- C rail to accommodate cable clamps
- T-head cut-outs on a 40 mm pitch pattern for cable clamping using cable ties

Benefits:

- Additional contacting on the left or right of the rail via existing holes (9 mm diameter)
 Prepared for tool-free mounting of EMC shielding
- brackets

Installation options:

- on the horizontal/vertical TS, SE, PC enclosure
- may also be fitted without a retaining bracket on a mounting plate

Material:

Extruded aluminium section

Surface finish:

- Chromium-free passivated

Supply includes:

- 1 rail
- 2 retaining brackets
- Assembly parts

Further technical information:

Available on the Internet

| For enclosure width mm | Length mm | Packs of | Model No. |
|------------------------|-----------|----------|-----------|
| 600 | 553 | 1 pc(s). | 2388.650 |
| 800 | 753 | 1 pc(s). | 2388.850 |
| 1000 | 953 | 1 pc(s). | 2388.050 |
| 1200 | 1153 | 1 pc(s). | 2388.125 |

Also required:

- EMC shielding bracket, see Catalogue 34, page 641
- Cable clamps, see Catalogue 34, page 666



Accessories:

- Bracket/spacer, see Catalogue 34, page 621 Quick-assembly block, see Catalogue 34,
- page 621
- Angle piece, see Catalogue 34, page 621
- Earth straps, see Catalogue 34, page 644
- Earthing strap, see Catalogue 34, page 644



Possible alternative:

C rails 30/15, see Catalogue 34, page 612







TS angle bracket, C-section

for attachment to the horizontal section

For fast attachment to the horizontal enclosure section or for cascaded cable routing between two horizontal punched sections with or without mounting flanges.

Installation options:

- On the horizontal TS enclosure section
- On the horizontal SE enclosure section, bottom
- On the horizontal SE enclosure section, top in the depth
- On enclosures and rails with rectangular system punching 12.5 x 10.5 mm.
- On the vertical TS, SE enclosure section via adaptor rails for PS compatibility

Material:

Sheet steel

Surface finish:

Zinc-plated

Supply includes:

- Angle bracket, left
- Angle bracket, right
- Assembly parts

| Packs of | Model No. |
|----------|-----------|
| 8 pc(s). | 7091.100 |

Also required:

C rails, see Catalogue 34, page 613



Assembly instruction:

Two angle brackets are needed to secure each C rail



Accessories:

- TS punched section with mounting flange, 17 x 73 mm, see Catalogue 34, page 606
- Adaptor rail, see Catalogue 34, page 610







Rittal Innovations 2016 75