

Interior installation

Assembly components



U nuts

for

- Punched rail 23 x 23 mm
- Punched section without mounting flange, 23 x 73 mm
- Punched section without mounting flange, 45 x 88 mm
- Punched section with mounting flange, 23 x 73 mm

For mounting punched rails and punched sections without mounting flanges on angle brackets, mounting brackets and support brackets, we recommend U nuts with M6 thread (4179.000).

Thread	Packs of	Model No.
M4	20 pc(s).	4119.000
M5	20 pc(s).	4157.000
M6	20 pc(s).	4179.000
M8	20 pc(s).	4180.000



Accessories:

- Multi-tooth screws M6 x 12 mm, for 4179.000, see page 625

Captive nuts/threaded blocks

Installation options:

On enclosures and rails with rectangular system punching 12.5 x 10.5 mm for example on:

- TS, SE enclosure section,
 - vertically, via adaptor rail for PS compatibility
 - TS horizontally, direct
- SE horizontally, bottom, direct
- SE horizontally, top (in the depth only), direct
- Punched rails 23 x 23 mm
- Punched section without mounting flange, 23 x 73 mm
- Punched section without mounting flange, 45 x 88 mm
- Punched section with mounting flange, 23 x 73 mm



Possible alternative:

- On the vertical TS enclosure section TS snap-on nuts, see page 618



Captive nuts

The compression spring, designed as an insertion aid, ensures reliable mechanical and electrical connection in the system punchings.

Thread	Packs of	Model No.
M5	50 pc(s).	4166.000
M6	50 pc(s).	4164.000
M8	50 pc(s).	4165.000



Threaded block

With snap-off insertion aid, die-cast zinc.

Thread	Packs of	Model No.
M6	50 pc(s).	4162.000
M8	50 pc(s).	4163.000



Captive nuts

The nuts are inserted from the same side as screw-fastening takes place. Consequently, attachment points in the same height or width may also be used around corners.

The spring cage also ensures electrical connection in the system punchings.

Thread	Packs of	Model No.
M6	50 pc(s).	8800.340
M8	50 pc(s).	8800.350