Modular Terminal Blocks and Terminal Strips 260 to 262 Series

Assembly

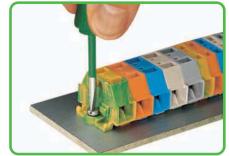


Assembling modular terminal blocks into terminal strips.



Mounting an end plate.

Fixing



Terminal strip with fixing flanges, screw mount.

CAGE CLAMP® connection

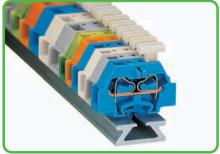


Conductor termination

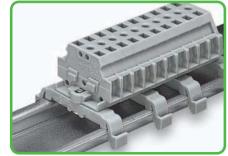
CAGE CLAMP® connection

Conductor termination via push-button.

Types



Terminal strip with push-buttons on one side.



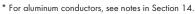
Terminal strip with marker slot for miniature WSB Quick marking system.



Commoning with comb-style jumper bar.



CAGE CLAMP® clamps the following copper conductors:







Commoning

fine-stranded, also with tinned single strands

CAGE CLAMP®

- Description and Handling -

Fixing



Terminal strip with snap-in mounting feet, mounting in holes.

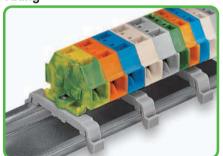


Terminal strip with snap-in mounting feet, mounting onto special aluminum rail.



Terminal strip with fixing flanges, screw mounting of 209-123 mounting adapter (The distance between mounting adapters should be 35 - 40 mm / 1.378 - 1.575 in max.).

Fixing



Terminal strip with fixing flanges, on DIN 35 rail.

Fixing



Terminal strip with snap-in mounting feet, connecting to 209-123 mounting adapter (The distance between mounting adapters should be 35 - 40 mm / 1.378 - 1.575 in max.).

Marking

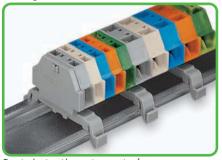


Marking with self-adhesive marker strips.



Marking by direct printing (on request).

Fixing



Terminal strip with snap-in mounting feet, on DIN 35 rail.



fine-stranded, tip-bonded



fine-stranded, with ferrule **1** (gastight crimped)



fine-stranded, with pin terminal (gastight crimped)



• When using ferruled conductors, it is necessary to use a terminal block one size larger than the nominal cross section of the wire.

CAGE CLAMP®

Terminal Strips with Fixing Flanges or Snap-in Mounting Feet 2.5 mm² 261 Series

0.08 - 2.5 mm² AWG 28 - 14 500 V/6 kV/3 1 300 V, 15 A 74 I_N 24 A 300 V, 20 A@ Pole width 6 mm / 0.236 in

8 - 9 mm / 0.33 in 2

0.08 - 2.5 mm² 500 V/6 kV/3 1 I_N 24 A

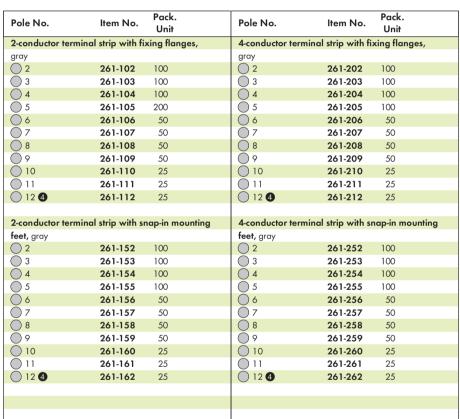
AWG 28 - 14 300 V, 15 A 74 300 V, 20 A@

Pole width 10 mm / 0.394 in ■ 8 - 9 mm / 0.33 in **②**





- 1 500 V = rated voltage 6 kV = rated surge voltage 3 = pollution degree (also see Section 14)
- 2 Strip length, see packaging or instructions.
- Terminal blocks with blue insulation are suitable for Ex i applications Item no. suffix .../000-006
- 4 For longer strips and/or assemblies of different colors, please contact factory





Terminal strip with fixing flanges, for screw or similar mounting types, fixing hole 3.2 mm Ø (with 209-123 mounting adapter also for DIN 35 rail)



Terminal strip with snap-in mounting feet, for plate thickness 0.6 mm - 1.2 mm (0.02 in - 0.047 in), fixing hole 3.5 mm \varnothing (fits 210-154 aluminum rail or with 209-120 mounting adapter for DIN 35 rail)

