3

CAGE CLAMP®



Sensor terminal block with 3-conductor sensor

- AWG 12: THHN, THWN
- 400 V/250 V = rated voltage 6 kV/4 kV = rated surge voltage 3 = pollution degree

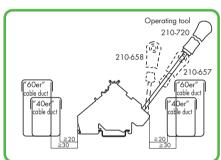
(also see Section 14)

- 2 Electrical ratings are given by the fuse plug or empty component plug housing.
- 3 Strip length, see packaging or instructions.
- 4 For empty component plug housings, see interface

modules x = 12 mm/0.472 inFor fuse plugs, see page 232 x = 20 mm/0.787 in

5 See application notes for: Insulation stop, page 199





Min. mounting distance - terminal blocks to cable duct



280-321 100 (4x25) orange 280-319 100 (4x25) gray Insulation stop, 6 5 pcs/strip,

0.08 - 0.2 mm² "s" (0.14 mm² "f-st") 280-470 200 (8x25) white Insulation stop,

6 5 pcs/strip, 0.25 - 0.5 mm² 280-471 200 (8x25) light gray

Insulation stop,

5 pcs/strip, 0.75 - 1 mm²

dark gray 280-472 200 (8x25)

Adjacent jumper, insulated,



Screwless end stop,

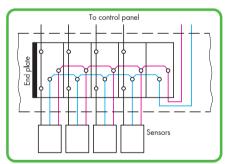
for DIN 35 rail, 6 mm wide

249-116 100 (4x25) gray

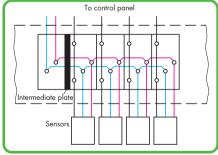
Screwless end stop,

for DIN 35 rail.





Power supply from sensor side



Power supply from control panel side

