



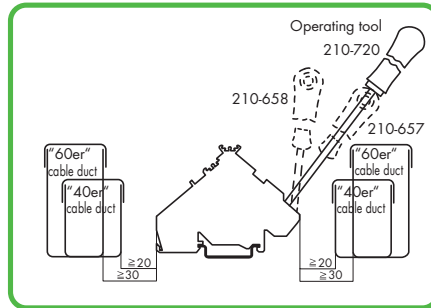
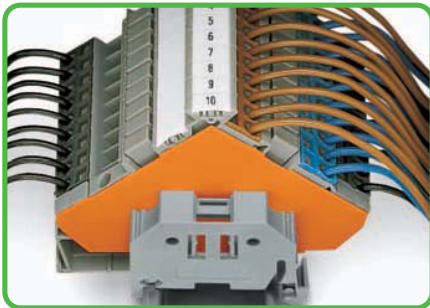
Sensor terminal block with 3-conductor sensor

* AWG 12: THHN, THWN

- ① 400 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 in
For fuse plugs, see page 232
x = 20 mm/0.787 in
- ⑤ See application notes for:
Insulation stop, page 199

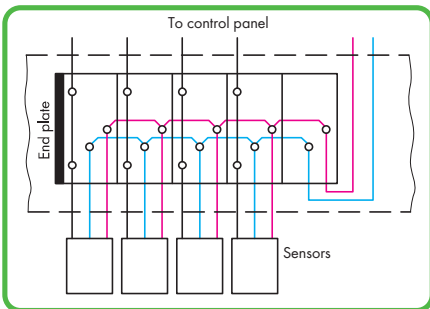


Min. mounting distance – terminal blocks to cable duct

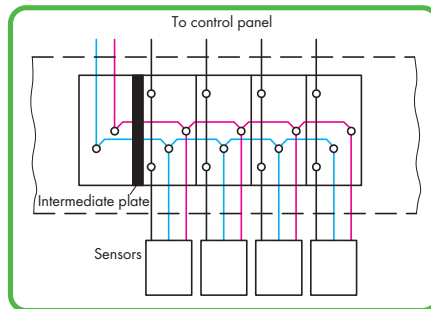
280 Series Accessories

Appropriate marking system:
WMB (see Section 13)

End and intermediate plate, 1 mm thick,			
for triple-deck terminal blocks			
	orange	280-321	100 (4x25)
	gray	280-319	100 (4x25)
Insulation stop,			
⑤ 	5 pcs/strip, 0.08 - 0.2 mm ² "s" (0.14 mm ² "f-st")	white	280-470 200 (8x25)
Insulation stop,			
⑤ 	5 pcs/strip, 0.25 - 0.5 mm ²	light gray	280-471 200 (8x25)
Insulation stop,			
⑤ 	5 pcs/strip, 0.75 - 1 mm ²	dark gray	280-472 200 (8x25)
Adjacent jumper, insulated,			
	I _N = I _N terminal block	gray	280-402 200 (8x25)
Screwless end stop,			
	for DIN 35 rail, 6 mm wide	gray	249-116 100 (4x25)
Screwless end stop,			
	for DIN 35 rail, 10 mm wide	gray	249-117 50 (2x25)



Power supply from sensor side



Power supply from control panel side