

A mm (inch)

30 (1.2) 14 (0.6)
50 (2.0)
72 (2.8)
60 (2.4)
113 (4.4)
60 (2.4)

B

Prohibited: Direct sunlight, heat sources (radiators, stoves), doors.

C

1. Insert device into wall plate.
2. Tighten screws.
3. Attach faceplate.

35 (1.38)
15 (0.6)
67 (2.64)
13 (0.5)
54 (2.1)
59 (2.3)

D 24V AC/DC ⚡

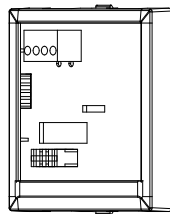
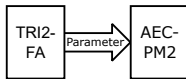
Power: 24V AC/DC 5 VA (GND, V+)
Analog Output (2x): AO 0...10 VDC (AO1, AO2)
Analog Input (1x): 0...10 VDC (UI6)
Digital Output (2x): Relays 2A (DO1, DO2, DO)
Passive Input (2x): RT/DI (UI4, UI5)
RS485: COM, -MOD/-BAC, REF (pins 1, 2, 3, 4, 5, 6, 7)
Termination: 120Ω (LT) at both ends of the STP line.

Legend:
UI4, UI5: NTC 10k Ω
UI6: NTC 10k Ω
DO1, DO2, DO: N, N, L

Pin Headers:
Header 1: GND, V+, AO1, AO2, +, -, REF
Header 2: 8, 9, 10, 11, 12, 13, 14
 UI4, UI5, UI6, DO1, DO2, DO

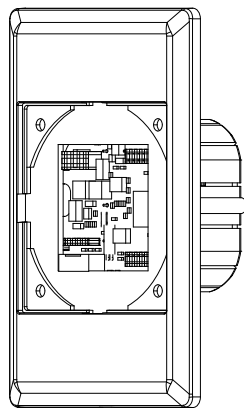


AEC-PM2 Programming

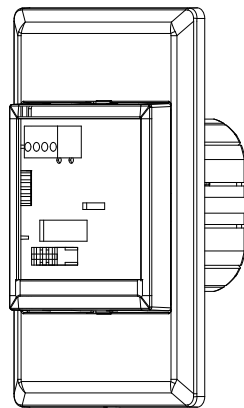


AEC-TRI

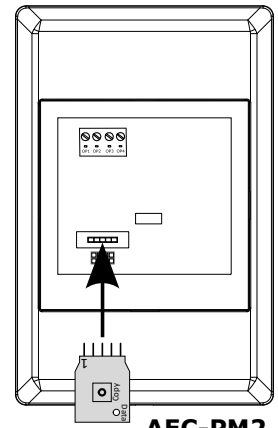
①



②



③

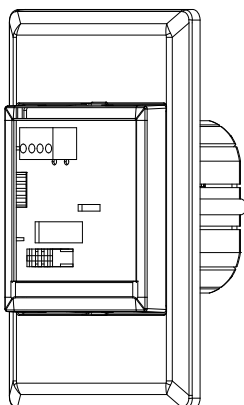
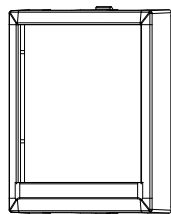


AEC-PM2

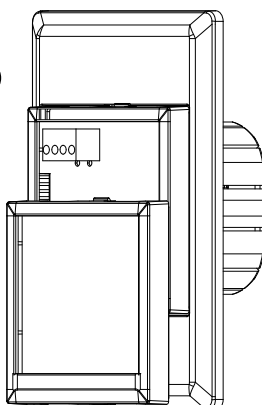
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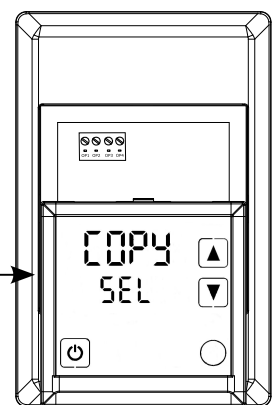
Display



⑤



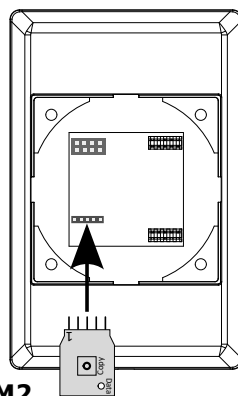
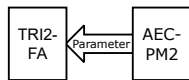
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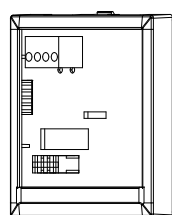
AEC-PM2 plugged in



AEC-PM2 Auto Load

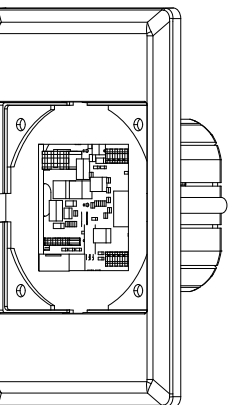


AEC-PM2

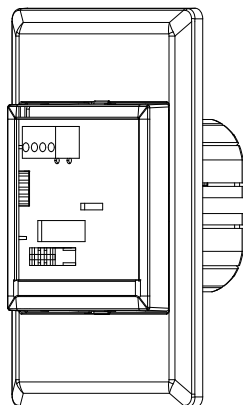


AEC-TRI

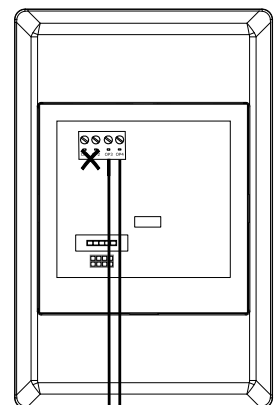
①



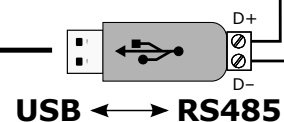
②



③



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USB ↔ RS485