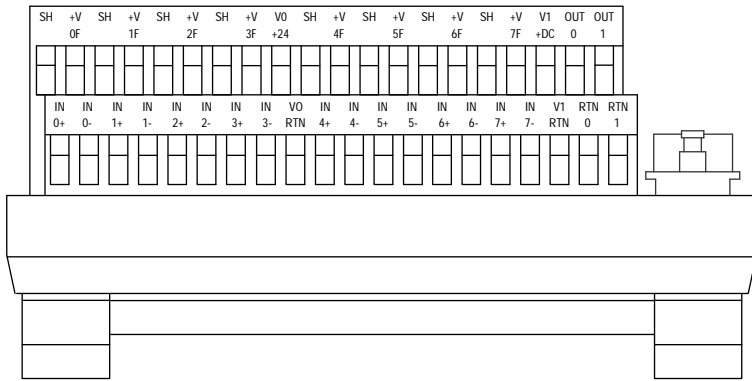


1757-PIM INPUTS (Page 1 of 2)

1492-AIFMPI



1492-AIFMPI

1757-PIM TC-MDP081

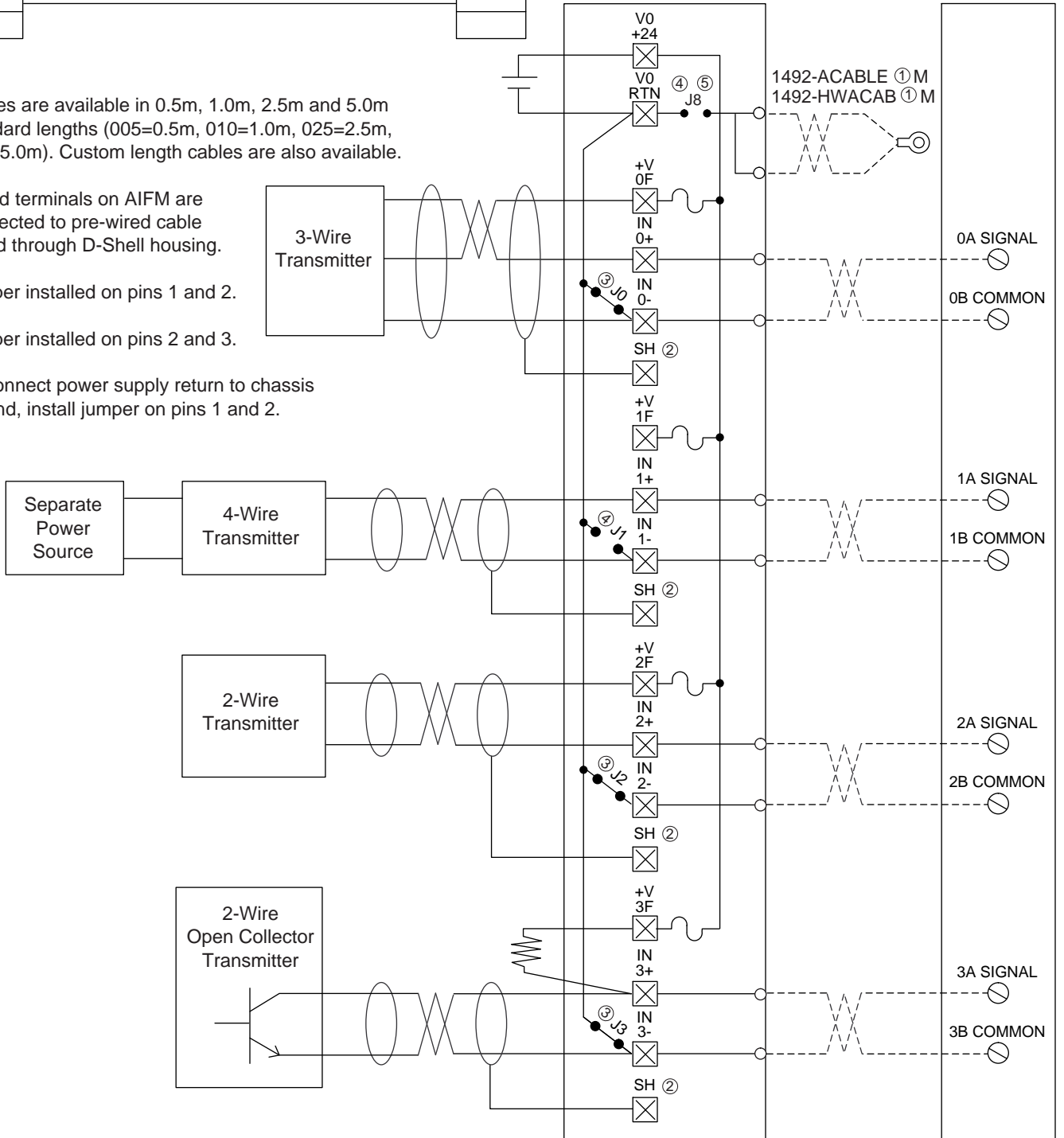
① Cables are available in 0.5m, 1.0m, 2.5m and 5.0m standard lengths (005=0.5m, 010=1.0m, 025=2.5m, 050=5.0m). Custom length cables are also available.

② Shield terminals on AIFM are connected to pre-wired cable shield through D-Shell housing.

③ Jumper installed on pins 1 and 2.

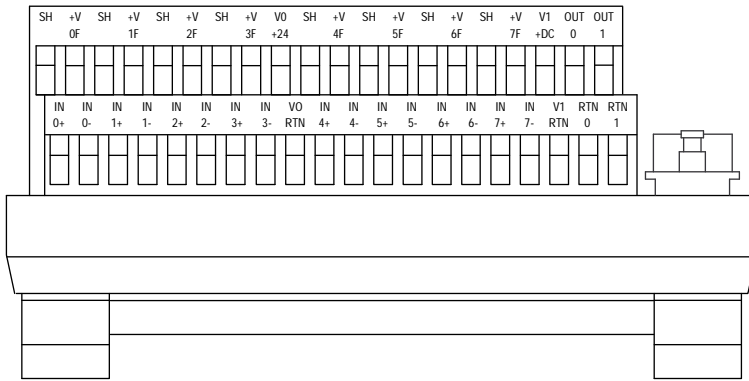
④ Jumper installed on pins 2 and 3.

⑤ To connect power supply return to chassis ground, install jumper on pins 1 and 2.

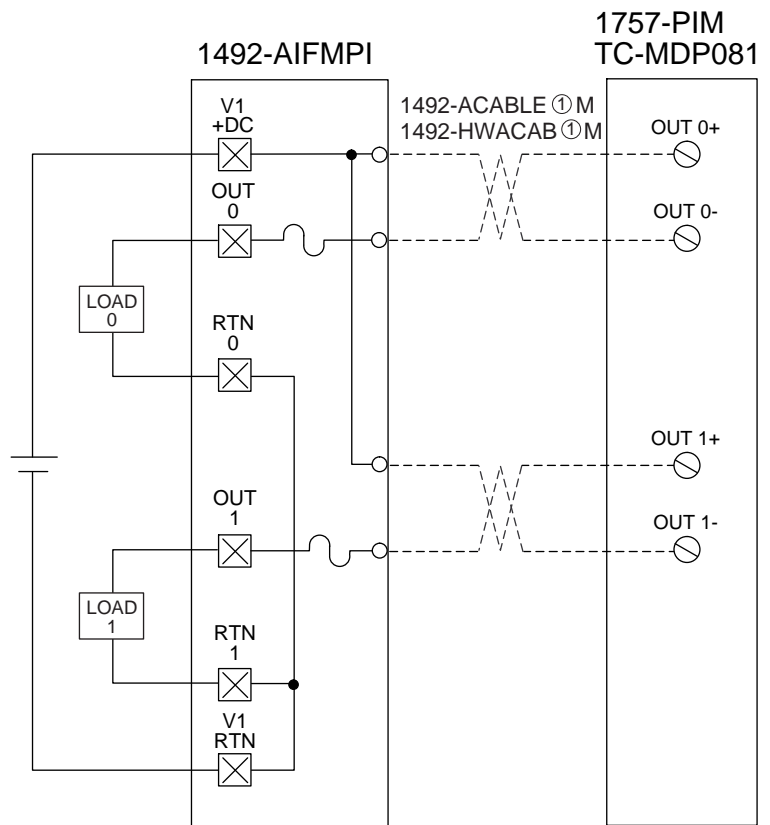


1757-PIM OUTPUTS (Page 2 fo 2)


1492-AIFMPI



- ① Cables are available in 0.5m, 1.0m, 2.5m and 5.0m standard lengths (005=0.5m, 010=1.0m, 025=2.5m, 050=5.0m). Custom length cables are also available.
- ② Shield terminals on AIFM are connected to pre-wired cable shield through D-Shell housing.
- ③ Jumper installed on pins 1 and 2.
- ④ Jumper installed on pins 2 and 3.
- ⑤ To connect power supply return to chassis ground, install jumper on pins 1 and 2.



1492 Wiring Diagram Symbology Reference List

 = Required Fieldside Jumper (solid jumper)

 = Optional Fieldside Jumper
[Refer to Application Footnotes.] (dashed jumper)

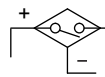
 = AC Supply

 = DC Supply

 = AC or DC power supply

 = Input Device

 = Three-wire Sinking Input Device

 = Three-wire Sourcing Input Device

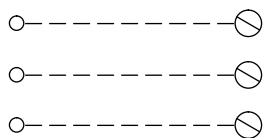
 = Three-wire AC Input Device

 = Output Device

 = Fieldside Terminal

 = I/O Module Connection


 = Expander cable connection

 = 1492 Pre-wired Cable

 = 1492 Pre-wired Twisted Pair Cable

 = LED Indicator

 = Fuse with Blown Fuse Indicator

 = Normally closed relay contacts


 = Normally open relay contacts

 = Relay coil

 = AIFM Board Jumper

Note: Labels for SLC all shown in decimal - octal also available.

1492 Wiring Diagram Symbology Reference List

 = Required Fieldside Jumper (solid jumper)

 = Optional Fieldside Jumper
[Refer to Application Footnotes.] (dashed jumper)

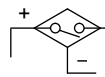
 = AC Supply

 = DC Supply

 = AC or DC power supply

 = Input Device

 = Three-wire Sinking Input Device


 = Three-wire Sourcing Input Device

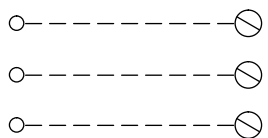
 = Three-wire AC Input Device

 = Output Device

 = Fieldside Terminal

 = I/O Module Connection


 = Expander cable connection

 = 1492 Pre-wired Cable


 = 1492 Pre-wired Twisted Pair Cable

 = LED Indicator

 = Fuse with Blown Fuse Indicator

 = Normally closed relay contacts

 = Normally open relay contacts

 = Relay coil

 = AIFM Board Jumper

Note: Labels for SLC all shown in decimal - octal also available.