

QWIKCABLE™

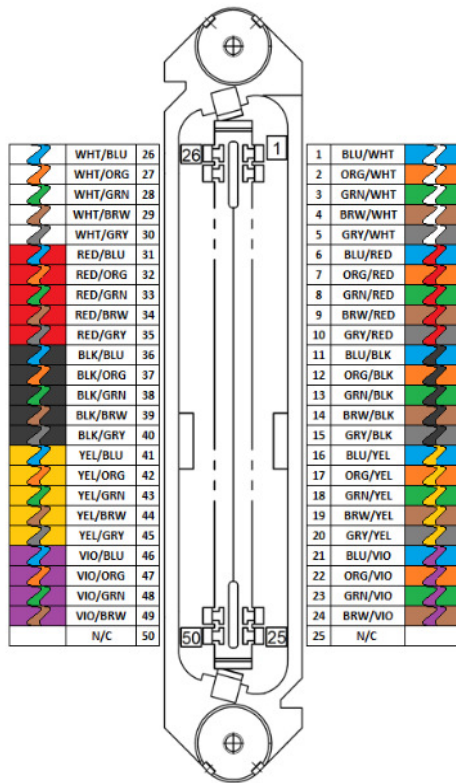
eMG-80 installation cable



This universal cable allows you to save time and labor by breaking out all of the CO line and Station wiring from the jacks on the system to this ready to plug or punch down cable. One cable can be used on each of the various option boards used in the eMG80.

Cable pinouts:

Wire Diagram



Wire Entry View

| RJ11 Connectors | | | | AMP |
|-----------------|-----|----------|-----|-----|
| Label | Pin | Color | Pin | |
| 1 | 1 | WHT/ORG | 27 | |
| | 2 | BLU/WHT | 1 | |
| | 3 | WHT/BLU | 26 | |
| | 4 | ORG/WHT | 2 | |
| 2 | 1 | WHT/BRW | 29 | |
| | 2 | GRN/WHT | 3 | |
| | 3 | WHT/GRN | 28 | |
| | 4 | BRW/WHT | 4 | |
| 3 | 1 | RED/BLU | 31 | |
| | 2 | GRY/WHT | 5 | |
| | 3 | WHT/GRY | 30 | |
| | 4 | BLU/RED | 6 | |
| 4 | 1 | RED/GRN | 33 | |
| | 2 | ORG/RED | 7 | |
| | 3 | RED/ORG | 32 | |
| | 4 | GRN/RED | 8 | |
| 5 | 1 | RED/GRY | 35 | |
| | 2 | BRW/RED | 9 | |
| | 3 | RED/BRW | 34 | |
| | 4 | GRY/RED | 10 | |
| 6 | 1 | BLK/ORG | 37 | |
| | 2 | BLU/BLK | 11 | |
| | 3 | BLK/BLU | 36 | |
| | 4 | ORG/BLK | 12 | |
| 7 | 1 | BLK/BRW | 39 | |
| | 2 | GRN/BLK | 13 | |
| | 3 | BLK/GRN | 38 | |
| | 4 | BRW/BLK | 14 | |
| 8 | 1 | YEL/BLU | 41 | |
| | 2 | GRY/BLK | 15 | |
| | 3 | BLK/GRY | 40 | |
| | 4 | BLUE/YEL | 16 | |

| RJ11 Connectors | | | | AMP |
|-----------------|-----|---------|-----|-----|
| Label | Pin | Color | Pin | |
| 9 | 1 | YEL/ORG | 42 | |
| | 2 | ORG/YEL | 17 | |
| | 3 | EMPTY | | |
| | 4 | YEL/GRN | 43 | |
| 10 | 5 | GRN/YEL | 18 | |
| | 6 | EMPTY | | |
| | 7 | EMPTY | | |
| | 8 | EMPTY | | |
| 11 | 1 | YEL/BRW | 44 | |
| | 2 | BRW/YEL | 19 | |
| | 3 | EMPTY | | |
| | 4 | YEL/GRY | 45 | |
| 11 | 5 | GRY/YEL | 20 | |
| | 6 | EMPTY | | |
| | 7 | EMPTY | | |
| | 8 | EMPTY | | |
| 11 | 1 | VIO/BLU | 46 | |
| | 2 | BLU/VIO | 21 | |
| | 3 | VIO/ORG | 47 | |
| | 4 | ORG/VIO | 22 | |
| | 5 | VIO/GRN | 48 | |
| | 6 | GRN/VIO | 23 | |
| | 7 | VIO/BRW | 49 | |
| | 8 | BRW/VIO | 24 | |

If the cable needs to be directly punched down to a block, the 25PR connector can be removed. To extend the cable length, attach a male to female 25 pair cable with the desired length.