

WIRING HARNESSSES



Model 801-4, 801-6, 801-8 10 Pin Harness



Connector: MS-3106A-18-1S (10 pin)
 Length: 801-4 (4 feet) 801-6 (6 feet) 801-8 (8 feet)
 Wire Size: #22 AWG
 Wire Type: MIL-W-16878/17 Type B/N
 Jacket: PVC (gray)
 Termination: None
 Twisted Wires: Pins D & E (Red & Orange) - loop wires

| Pin | Wire Color | Pin | Wire Color |
|-----|------------|-----|------------|
| A | White | F | Yellow |
| B | Brown | G | Blue |
| C | Black | H | Green |
| D | Red | I | Violet |
| E | Orange | J | Gray |

Model 802-4 11 Pin Harness (with two twisted pairs and jacket)



Connector: Similar to Amphenol 78-S11 (11 pin)
 Length: 4 feet
 Wire Size: #20 AWG
 Wire Type: PVC 105°C / 600V
 Jacket: Nylon mesh (30 inches long)
 Termination: None
 Twisted Pairs: Pins 7 & 8 (Gray & Brown)
 Pins 10 & 11 (Black/White & Red/White)

| Pin | Wire Color | Pin | Wire Color |
|-----|------------|-----|-------------|
| 1 | Black | 7 | Gray |
| 2 | White | 8 | Brown |
| 3 | Orange | 9 | Red |
| 4 | Green | 10 | Black/White |
| 5 | Yellow | 11 | Red/White |
| 6 | Blue | | |

Model SKT-11 Socket Base



Female, relay type socket base (11 pin)
 Screw mount (not DIN rail mountable)
 Termination: Screw terminals
 Reno A&E P/N: 374-0011-00



Reno A&E

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WIRING HARNESS SPECIFICATIONS (CONT.)

Model 804-4, 804-8 19 Pin Harness



Connector: MS-3106A-22-14S (19 pin)
 Length: 804-4 (4 feet) 804-8 (8 feet)
 Wire Size: #22 AWG
 Wire Type: MIL-W-16878/1 Type B/N
 Jacket: PVC (black)
 Termination: None
 Twisted Pairs: Pins D & E (Brown & White/Brown)
 Pins F & G (Red & White/Red)
 Pins J & K (Orange & White/Orange)
 Pins L & M (Yellow & White/Yellow)

| Pin | Wire Color | Pin | Wire Color |
|-----|--------------|-----|--------------|
| A | White | L | Yellow |
| B | Gray/Black | M | White/Yellow |
| C | Black | N | White/Blue |
| D | Brown | P | Blue |
| E | White/Brown | R | Violet |
| F | Red | S | White/Violet |
| G | White/Red | T | Gray |
| H | Green | U | White/Gray |
| J | Orange | V | White/Black |
| K | White/Orange | | |

Model 415-2104-10 4 Pin Harness (Phase Green Interface) Use with Model U Series Detectors



Connector: Amp 206060-1 (4 pin)
 Length: 10 feet
 Wire Type: UL 1015
 Wire Size: #18 AWG
 Termination: None

| Pin | Wire Color | Function |
|-----|------------|-----------------------|
| 1 | Brown | Channel 1 Green Input |
| 2 | Red | Channel 2 Green Input |
| 3 | Orange | Channel 3 Green Input |
| 4 | Yellow | Channel 4 Green Input |