Overview

Reno A&E offers a complete range of wiring harnesses to simplify the connection of our detectors to traffic control and access control equipment.

**WIRING HARNESS SPECIFICATIONS**

**Model 801** 10 Pin Harness

- Use with Models AVI-A, B-1, B-5, B-35, L-1200, L-1300, L-ATG, S-1200, S-1211, S-1300, T-100, T-110, and T-210
- Connector: MS 3106A18-1S (10 pin)
- Harness Length: 4, 6, or 8 feet
- Wire Size: #22 AWG
- Wire Insulation: PVC
- Outer jacket: PVC (gray)
- Termination: None
- Reno A&E p/n: 801-4 (4 foot length) 801-6 (6 foot length) 801-8 (8 foot length)

**Model 802** 11 Pin Harness

- Use with Models AX, AX2 (two connector versions), B-3, B-4, B-8, BX, BXC, and BX-LP
- Connector: Amphenol 78-S11 (11 pin)
- Harness Length: 4, 6, or 8 feet
- Wire Size: #20 AWG
- Wire Insulation: PVC
- Termination: None
- Reno A&E p/n: 802-4 (4 foot length) 802-6 (6 foot length) 802-8 (8 foot length)

**Model 802** 11 Pin Harness (with slip jacket)

- Use with Models AX, AX2 (two connector versions), B-3, B-4, B-8, BX, BXC, and BX-LP
- Connector: Amphenol 78-S11 (11 pin)
- Harness Length: 4, 6, or 8 feet
- Wire Size: #20 AWG
- Wire Insulation: PVC
- Slip jacket: Abrasion resistant nylon mesh (30 inches long)
- Termination: None
- Reno A&E p/n: 802-4-S (4 foot length) 802-6-S (6 foot length) 802-8-S (8 foot length)
**Model 802  11 Pin Harness (with two twisted pairs)**

Use with Model AX2 (single connector versions)
Connector: Amphenol 78-S11 (11 pin)
Harness Length: 4, 6, or 8 feet
Wire Size: #20 AWG.
Wire Insulation: PVC
Termination: None
Reno A&E p/n: 802-4-2TP (4 foot length)
802-6-2TP (6 foot length)
802-8-2TP (8 foot length)

**Model 802  11 Pin Harness (with two twisted pairs and slip jacket)**

Use with Model AX2 (single connector versions)
Connector: Amphenol 78-S11 (11 pin)
Harness Length: 4, 6, or 8 feet
Wire Size: #20 AWG.
Wire Insulation: PVC
Slip jacket: Abrasion resistant nylon mesh (30 inches long)
Termination: None
Reno A&E p/n: 802-4-2TP-S (4 foot length)
802-6-2TP-S (6 foot length)
802-8-2TP-S (8 foot length)

**Model 804  19 Pin Harness**

Use with Models T-400, U-1100, U-1200, and U-1300
Connector: MS 3106A22-14S (19 pin)
Harness Length: 4, 6, or 8 feet
Wire Size: #22 AWG.
Wire Insulation: PVC
Outer jacket: PVC (black)
Termination: None
Reno A&E p/n: 804-4 (4 foot length)
804-6 (6 foot length)
804-8 (8 foot length)

**Model 415-2104-10  4 Pin Harness (Phase Green Interface)**

Use with Models U-1100, U-1200, and U-1300
Connector: Amp 206060-1 (4 pin)
Harness Length: 10 feet
Wire Size: #18 AWG.
Wire Insulation: PVC
Termination: None
Reno A&E p/n: 415-2104-10

**Model SKT-11  Socket Base**

Use as an alternative to Model 802 series harnesses with Models AX, AX2 (single connector versions), B-3, B-4, B-8, BX, BXC, and BX-LP
Female, relay type socket base (11 pin)
Screw mount (not DIN rail mountable)
Termination: Screw terminals
Reno A&E p/n: 374-0011-00