

WIRING HARNESSES



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)



Reno A&E

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WIRING HARNESS SPECIFICATIONS (CONT.)

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