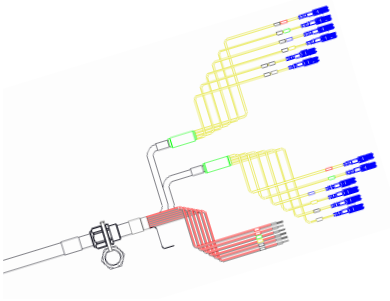
Outdoor Wireless Hybrid Trunk Assemblies

A BELDEN BRAND

Features & Benefits

- Designed to deliver power and fiber connections from communications equipment to wireless radios
- Hybrid trunk assemblies reduce overall installation time
- Pre-connectorized fiber connections are 100% transmission tested
- Reduced overall weight and wind load compared to discrete cable installations
- Mesh sleeve or IP67 rated tube end protection options available
- Multiple fiber and power conductor configurations available

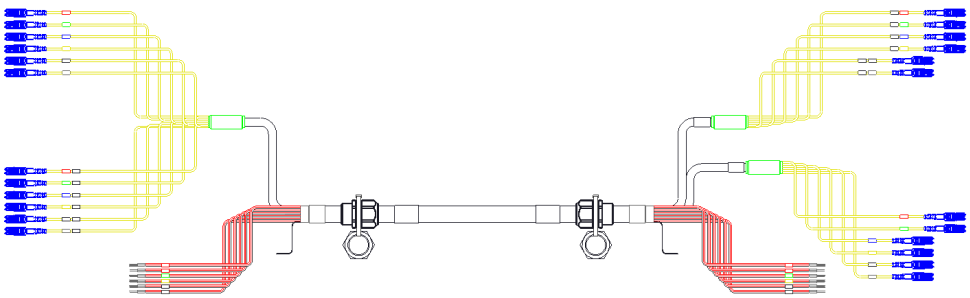


Overview

The PPC Outdoor Wireless Hybrid Trunk Assemblies provide reliable power and fiber optic connections to wireless radios and terminals. Hybrid trunk assemblies reduce installation time, cost, and complexity of wireless installations, and are available in multiple configurations.

Technical Data

Specification	Value
Fiber Type	Single Mode G657A2 250 Micron
Connector Type	LC/UPC Duplex
Insertion Loss	≤ 0.30dB
Return Loss	≥ 40 dB Per Connector
Test Wavelength	1310 & 1550 nm
Power Conductor Rating	600V THHN / THWN-2 Compliant per UL 83
Cable Construction	Binder 2-mil Polyester Tape
	Shield 5-mil Corrugated Cu
	Jacket Black PVC
	UV/Sunlight Resistant



*Consult factory for option availability and other additional options.

These products may be protected by one or more patents. For further information, please visit: www.ppc-online.com/patents

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Ordering Information

Example	H	01	O	S	24	D	B	12	6	50	F	E
Character	1	2	3	4	5	6	7	8	9	10	11	12

EXAMPLE: Hybrid Fiber Optic/Power, Outdoor Standard No Alarm Wires, 24 Single Mode Fibers, Dual LC UPC Connectors Both Ends, (12) 6AWG Bare Copper Power Conductors, 50 Feet, Pulling Sock Both

1. Assembly Type
H = Hybrid Fiber Optic / Power

2. Series
01

3. Cable Type
O = Outdoor Standard No Alarm Wires
W = Outdoor Standard Alarm Wires

4. Fiber Type
S = Single Mode Loose Tube

5. Fiber Count
XX = Number of Fibers

6. Fiber Connector Code
D = Dual LC UPC Both Ends

7. Cable Copper Code
B = Bare Copper

8. Power Conductors
XX = Number of Power Conductors

9. Power Conductor AWG
XX = AWG

10. Length
XXX = Length

11. Unit of Measure
F = Feet

12. Pulling Sock
E = Both Ends

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