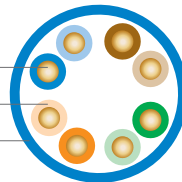


How PowerWise® Connects It All



Solid Annealed
Copper Conductor
Thermoplastic Insulation
Flame Retardant PVC Jacket



**Part Numbers: PW52-H46-x5,
PW52-H72-x5, PW52-H46-x8,
PW52-H72-x8**

Option A: Direct Connection

- Best price-to-performance ratio in the industry
- Delivers*:
 - 1G Ethernet up to 673 ft (205 m)
 - 10MB Ethernet up to 850 ft (259 m)
 - Type 4 PoE (90 Watts) up to 755 ft (230 m)

Option B: Direct Connection with PoE Extender*

GO BEYOND THE INDUSTRY'S STANDARD CABLE DISTANCE

- Class 0, 1, 2 or 3 up to 22W Camera @ 10 Mbps [Up to 3000 ft (914 m)]
- Class 0, 1, 2 or 3 up to 22W Camera @ 100 Mbps [Up to 2000 ft (609 m)]
- Class 4 up to 25W Camera @ 100 Mbps [Up to 1500 ft (457 m)]
- 50W @ 100 Mbps [Up to 1200 ft (365 m)]
- 60W @ 100 Mbps [Up to 500 ft (152 m)]

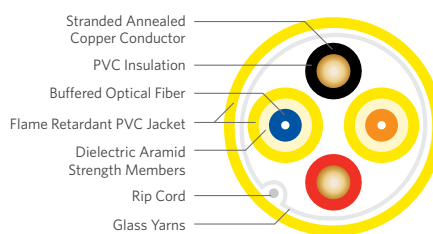
* Maximum distance will vary depending on manufacturer equipment used and installation environment.

* Test results provided by Vigitron using PowerWise® CAT 5e+ 22 AWG cable and Vigitron components. 802.3af requires 37 V at PD | 802.3at 42.5 V at PD



HYBRID

PowerWise® Fiber



Part Numbers: F3C3-002Uxx-y991-CE9, F1C3-002Uxx-y991-CE9, F4C3-002U15-6991-CE9, F2C3-002U15-6991-CE9

Option C: Direct Connection with PoE Extender and Converter

GO BEYOND THE INDUSTRY'S STANDARD CABLE DISTANCE

- Constructed of two 2 mm bend-resistant single mode fibers and two 16 AWG copper conductors
- Small, flexible and durable cable design
- Low attenuation loss, even at 90° turns
- Multiple cable designs available for various environments
- Meets ICEA 596 standard
- UL Listed CMR-OF, CL3R-OF and FPLR-OF
- Type 2 PoE up to 850 ft (259 m)

**IF YOU WANT TO WIN THE LONG GAME,
PICK POWERWISE®**