



Ortronics
PowerWise Cat5E solid cord Plenum, double ended 40ft, blue
Part No. PW5EP40DB-06



Built with Superior Essex PowerWise® 1G 4PPoE cable, these assemblies provide the best performance and overall value for 4 Pair Power over Ethernet (4PPoE) applications requiring up to 100W of power and up to 1 Gigabit Ethernet performance. PowerWise 1G 4PPoE assemblies are specifically designed to mitigate temperature build-up, offer exceptional energy efficiency and ensure performance (up to 1 Gigabit Ethernet) over the lifetime of your system.

Features & Benefits

- Each cord is factory tested: Ensures every cord shipped meets Category 5e component specifications
- Larger 22 awg conductors: Support higher power levels with less loss
- Premium plug qualified for 22 awg horizontal cable patch cable: Protects performance integrity through the plug termination
- Snagless plug design: Protects plugs when pulling through cable managers or pathways
- Compatible with both T568A and T568B wiring: Provides universal wiring ability

Specifications

General Info

| | | | |
|--------------------|------------------------|-------------------|--------|
| Product Line | Ortronics | Color | Blue |
| UPC Number | 662875960744 | Country Of Origin | Mexico |
| Application Sector | Commercial, Industrial | Warranty Type | 5-Year |
| Type | Copper Patch Cord | | |

Dimensions

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|-------------------|---------|--------------|-------|
| Product Length US | 40.0 FT | Cable Length | 40 ft |
|-------------------|---------|--------------|-------|

Technical Information

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|-----------------|-----|---------------------------|--------|
| Jacket Material | PVC | Operating Temperature Min | -10 °C |
|-----------------|-----|---------------------------|--------|

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|-----------------------------|---------------------------|---------------------------|----------------|
| Category Performance Rating | Cat5e | Wire Gauge | 22 AWG |
| Storage Humidity | 0-90% RH (Non-Condensing) | Plating Specification | 50 μ in Gold |
| Jacket Application | Plenum Rated | Bend Radius | 0.94 in |
| Shielded/Unshielded | Unshielded | Termination Style | Pre-Terminated |
| Conductor Stranding | Solid | Operating Temperature Max | 60 °C |
| Jacket Rating | CMP Rated | Cable Diameter | 0.235 in |
| Braid | Non-braided Wiring | Operating Temperature | -10°-60°C |
| Operating Humidity | 0-90% RH (Non-Condensing) | Conductor Material | Copper |
| Voltage | 300.0 V | Storage Temperature | -40° - 60° C |
