Ethernet (M12) Series Etherplug Cordsets

4 Conductor Ethernet Series Cordsets, 24AWG



Double Ended Cordsets | 300V, 4A | CAT5e | D-Coded | Twisted Pairs | IP69 Rating



Only Male to Female versions are UL listed for safety concerns



| Male Faceview | Cables | Features | Male to CUI US TED | Male to Male | Female to Female |
|------------------|--|---|--|--|--|
| M12 x 1 | Teal PVC AWM 4 X 24 AWG 300V, 4A -20°C to +80°C 6.1mm OD | Industry Standard PVC | MDE45-4MFP-** | MDE45-4MMP-** | MDE45-4FFP-** |
| | Teal PVC AWM With Foil & Braided Shield 4 X 24 AWG 300V, 4A -20°C to +80°C 6.1mm OD | Industry Standard PVC Foil & Braided Shield | MDE45B-4MFP-** | MDE45B-4MMP-** | MDE45B-4FFP-** |
| | Teal PUR AWM 4 X 24 AWG 300V, 4A -40°C to +80°C 5.6mm OD | Continuous-Flex Oil and Cutting Fluid Resistant Cut Resistant PUR | MDE45P-4MFP-** | MDE45P-4MMP-** | MDE45P-4FFP-** |
| | Teal PUR AWM With Foil & Braided Shield 4 X 24 AWG 300V, 4A -40°C to +80°C 6.4mm OD | Continuous-Flex Oil and Cutting Fluid Resistant Cut Resistant PUR Foil & Braided Shield | MDE45PB-4MFP-** | MDE45PB-4MMP-** | MDE45PB-4FFP-** |
| | Teal PUR AWM With Foil & Braided Shield 4 X 24 AWG 300V, 4A -40°C to +80°C 6.4mm OD | Continuous-Flex Oil and Cutting Fluid Resistant Cut Resistant PUR Foil & Braided Shield to Coupling Nut | MDE45PB-4MFPS-** | MDE45PB-4MMPS-** | MDE45PB-4FFPS-** |
| | TPE AWM With Foil & Braided Shield 4 X 24 AWG 300V, 4A -40°C to +80°C 6.6mm OD | Continuous-Flex Weld Slag Resistant TPE Foil & Braided Shield | MDE45WB-4MFP-** (Teal) MDE45WB-4MFP-**-RD (Red) | MDE45WB-4MMP-** (Teal) MDE45WB-4MMP-**-RD (Red) | MDE45WB-4FFP-** (Teal) MDE45WB-4FFP-**-RD (Red) |
| | TPE AWM With Foil & Braided Shield 4 X 24 AWG 300V, 4A -40°C to +80°C 6.6mm OD | Continuous-Flex Weld Slag Resistant TPE Foil & Braided Shield to Coupling Nut | MDE45WB-4MFPS-** (Teal) MDE45WB-4MFPS-**-RD (Red) | MDE45WB-4MMPS-** (Teal) MDE45WB-4MMPS-**-RD (Red) | MDE45WB-4FFPS-** (Teal) MDE45WB-4FFPS-**-RD (Red) |

^{**} Lengths in meters. Standard cable lengths are 1, 2, 4, 5, 6, 10 & 15 meters. Consult factory for other lengths.

 $Standard\ coupling\ nut\ is\ nickel\ plated\ brass,\ for\ stainless\ steel\ coupling\ nut\ add\ a\ "-SS"\ suffix.\ (e.g.\ MDE45-4MFP-1M\ becomes\ MDE45-4MFP-1M-SS)$





Female Plug