Waterproof DisplayPort Connectors & Cables

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Waterproof DisplayPort Feed-Thru Coupler – Case Side, Quick Release, Metal



DP-WTP-FF-CS

- Female DisplayPort panel mount (bulk-head) connector passes through to female DisplayPort connector for use with a standard DisplayPort cable.
- Supports Ultra-HD 8K resolutions to 7680x4320 @60Hz, Ultra-HD 4Kx2K resolutions to 3840x2160 @60Hz, and HDTV resolutions to 1080p @60Hz.
- Quick release bayonet style connection twists and locks into place.
- Gasket seals provide IP67-rated water protection.
- Nickel plated zinc alloy metal construction.
- Supports Multi-Stream Transport (MST).
- To achieve waterproof/IP67 protection, the outside DP connection must be sealed with either a CAP-WTP-DP-CST cap or a DP-WTP-WMRM-2M cable with waterproof cable gland.
- For harsh industrial environments, such as factory automation, or outdoor installations where DisplayPort cable needs to be run from a dry location to a wet one.
 - Ideal for outdoor use in entertainment, broadcasting, AV billboards, boats and more.

DisplayPort Waterproof Cap with Tether – Case Side, Quick Release, Metal



CAP-WTP-DP-CST

- Case side cap protects bulkhead panel mount DisplayPort connector when not in use.
- Nickel plated zinc alloy metal construction.
- Includes a rubber lead with tether to prevent the cap from getting lost while uncovered.
- Incorporate a sealed connection directly into equipment.
- Provides IP67-rated water and dust protection.
- Quick Release bayonet style connection twists and locks into place.
- Operating temperature: -40 to 221°F (-40 to 105°C).
- Intended for use with DP-WTP-FF-CS only.

Waterproof DisplayPort Cable – IP67 Male to Standard Male Connectors, Quick Release



DP-WTP-WMRM-2M

- Waterproof male DisplayPort with cable gland to standard male DisplayPort connectors.
- Supports Ultra-HD 8K resolutions to 7680x4320 @60Hz, Ultra-HD 4Kx2K resolutions to 3840x2160 @60Hz, and HDTV resolutions to 1080p @60Hz.
- Quick release bayonet style connection twists and locks into place.
- Gasket seals provide IP67-rated water protection.
- Supports Multi-Stream Transport (MST).
- Cable length: 2 meter.
 - Contact a VPI product consultant for custom lengths.
- Requires DP-WTP-FF-CS case side connector for complete waterproof connection.
- For harsh industrial environments, such as factory automation, or outdoor installations where DisplayPort cable needs to be run from a dry location to a wet one.
 - Ideal for outdoor use in entertainment, broadcasting, AV billboards, boats and more