

## 2-Conductor Aquaseal Cable

Network communication cable for Argus Titan Systems.



### Applications

This unshielded, water resistant communications cable is used to interconnect Titan Controllers and I/O Modules. The unique moisture sealing capabilities of this product provide stable and predictable reflectance characteristics for the matching of network termination devices on Titan communications wiring runs.



### Alternatives

**This is the only cable approved by Argus for use on System and I/O communications networks.** There are currently no other Argus approved alternatives for this cable specification. **CONTACT ARGUS BEFORE MAKING ANY SUBSTITUTIONS.**

*This cable may also be ordered direct from West Penn Wire: [www.westpenn-cdt.com/](http://www.westpenn-cdt.com/)*

### Features

- Water resistant, water blocking cable for both indoor and outdoor (direct burial) applications.
- 2-Conductor 18-gauge low voltage unshielded cable.

## Specifications

<b>Make</b>	Aquaseal 224
<b>Manufacturer</b>	West Penn Wire
<b>AWG Size</b>	18
<b>Conductor Material</b>	Bare Copper
<b>Twisted Pairs</b>	Stranded
<b>Conductors</b>	1
<b>Moisture Resistance</b>	2
<b>Outer Jacket</b>	Self-sealing 2-ply water blocking tape.
<b>DC Resistance</b>	Sunlight and moisture resistant PVC
<b>Nominal Capacitance</b>	6.2 Ohms/1000 feet
<b>Nominal Impedance</b>	25pF/foot
<b>Maximum Operating Voltage</b>	300 Volts

## Important Notice

In Canada, the Aquaseal AQ224 cable can be used in a fire rated conduit to conform with CSA (Canadian Electrical Code, CEC) rules without having CSA approval. As stated in the CEC.

Canadian customers can use AQ224 in a building with a totally enclosed non-combustible raceway meeting the fire-resistant requirement. installers need to refer to the building code and select the correct raceway with related fire code (depends on the location installed). The marking on completely enclosed non-metallic raceways indicating compliance with the Flame Test is **FT4**.

## Additional Information

For more information, please contact Argus.

