

- **Standard 3U Plug-in or Standalone**
- **Arcnet Activity Indicator LED**
- **RJ-11 or Coax Interface**
- **Transient Protection**



Description

The Arcnet interface board provides the user with a direct network connection between Arcnet devices on the surface and equipment subsea. The Arcnet interface board will support any of the standard Arcnet data speeds: 2.5 Mbps, 1.25Mbps, 625Kbps, 312.5 Kbps and 156.25 Kbps. Both coaxial cable and twisted pair (RJ-11) connections are standard. An RS-485 interface is optionally available. The PRIZM Arcnet interface board can also be configured to support Tritech Equipment.

Specifications

Number of channels:	one
Cable type supported:	Coaxial with SMB typically
	Twisted pair with RJ-11
	RS-485 optionally
Data rates supported:	2.5Mbps, 1.25Mbps, 635Kbps, 312Kbps, 165Kbps
Interfaces supported:	Standard Arcnet
	Tritech SeaKing Arcnet
Format:	3U VME
Power:	+5VDC @ 150mA
	-5VDC @ 75mA