

# AquiTron

# AT-EIC

Ethernet Interface  
Controller



**DATA SHEET**



**aquilar**  
leak detection solutions

# AT-EIC

## Ethernet Interface Controller



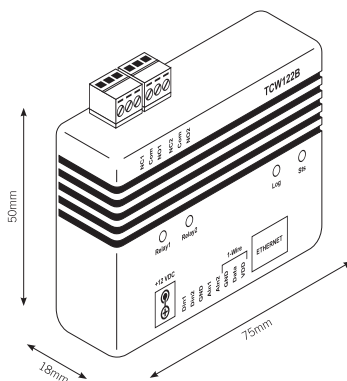
The AT-EIC is a multifunctional device for remote monitoring of any AquiTron or TraceTek leak detection system. Designed to work in IP-based networks and managed by a WEB interface or SNMP programs.

### FEATURES

- 10 Mbit Ethernet connectivity
- Password protected web based configuration and control
- 2 digital inputs, 2 analog inputs, 1 temperature sensor input
- Two 3A/24V relay outputs
- SNMP v.1, SMTP, ICMP, VLAN support
- Sending SNMP Traps messages under certain conditions
- Sending E-mail messages under certain conditions
- Relay restart on ping/echo timeout
- MAC Address filtering
- Remote FTP firmware update

### TECHNICAL INFORMATION

<b>Supply Voltage</b>	12Vdc (PSU Included)
<b>Weight</b>	120g
<b>Dimensions</b>	75mm x 50mm x 18mm
<b>Operating Temperature</b>	0 – 40°C
<b>Storage Temperature</b>	-40 - 85°C
<b>Analog Input Range</b>	Ain1 - 0 – 20 Vdc Ain2 – 0 – 100 Vdc
<b>Minimum High Level Input Voltage</b>	2.5V
<b>Maximum High Level Input Voltage</b>	0.8V
<b>Maximum Input Voltage For Digital Inputs</b>	5.5V



**Maximum Switchable Current (at 220V)** 3A

**Maximum Switchable Voltage** 250VAac/ 110Vdc

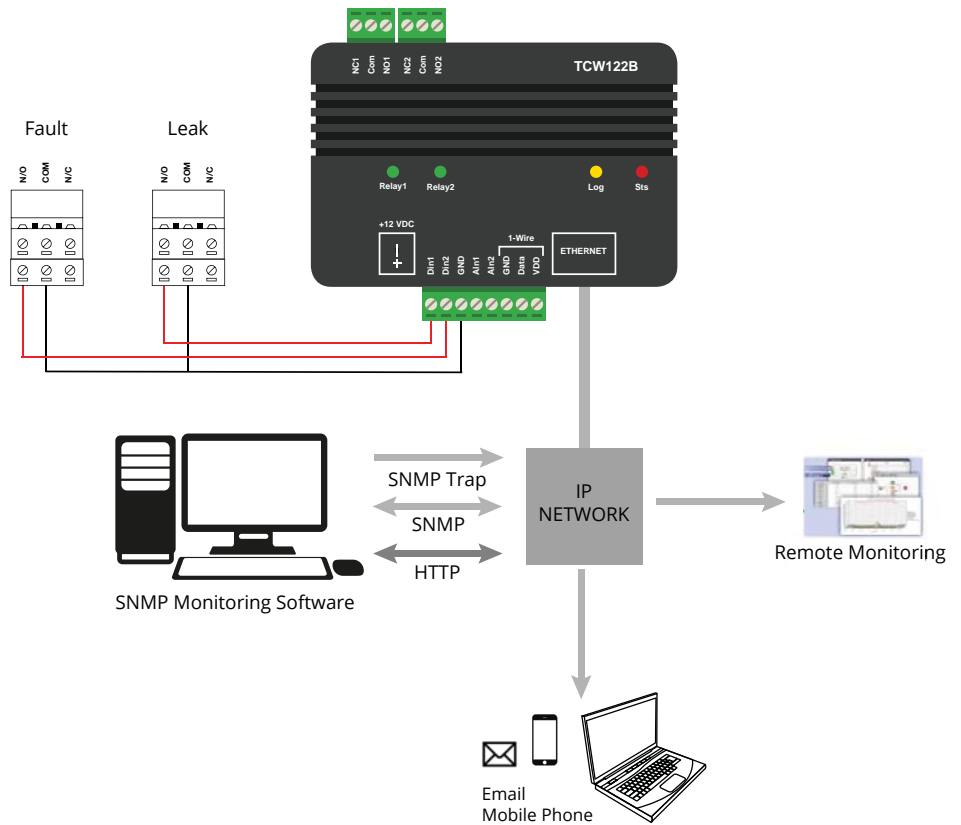
### APPROVALS

EN 61010-1:2010 EN 55022:2010 EN55024:2010  
EN 61000-3-2:2006+A1:2009+A2:2009 EN61000-3-3:2008

### ORDERING INFORMATION

**Catalogue number** 3785 AT-EIC Ethernet Interface Controller, complete with 230vac plug in PSU

### CONFIGURATION EXAMPLES



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