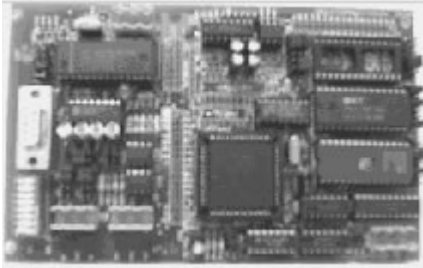


## Smart Interface Module (SIM)

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### Description

The Smart Interface Module (SIM) provides the ideal interface for a variety of third-party equipment including air handlers, power monitoring equipment and industrial automation systems. The SIM is capable of communicating in the native language of the monitored equipment and therefore provides all internal information available on the unit. The SIM provides two-way communication meaning that IntelliSite can provide setpoint and control information to the unit as well. Since transducers and A to D converters are unnecessary, reliability and accuracy are improved while cost is significantly reduced.

### Features

- Uses native protocol of monitored equipment
- Direct interface to equipment provides all internal analog and alarm data rather than just a summary alarm
- Easy installation and commission
- Avoids costly installation of transducers

### Specifications

Model	SIM-01
Power	5VDC (regulated), 70 mAmps max
Operating Temperature	32° - 122° F (0 to 40° C)
Humidity	10 to 90% RH
Dimensions	4"(W) x 7"(L) x 1.2"(H)
Weight	1.1 lb (500 g)
Communications Interface	
monitored equipment	native protocol of equipment
IntelliSite	IBus network
Configuration	up to 1024 SIMs per Ibus network