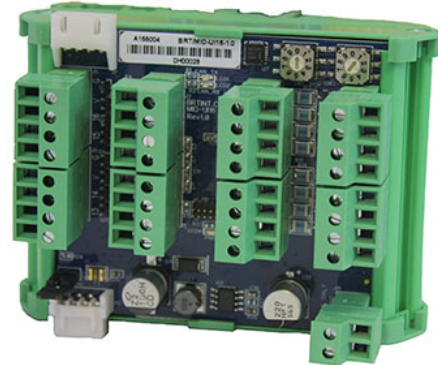| Project	Part Number	Ref.

UI16 is a Universal Input module for sensors and low voltage switches. All inputs and types include a corresponding BACnet point. UI16 is a standard I/O module option for all control products. UI16 is combined with other I/O modules via a pluggable CANbus to address specific application requirements. Remote mounting applications require a Termination Module (TM). UI16 requires external 24VDC sub buss power. Digital Input option is wet type and requires 24VDC.

- Standard RP Option or Remote Mounting
- DIN Rail Mounted
- Resides on CANbus Network
- 16 Universal Inputs Configurable
    Digital Input (DI): 24VDC
    Analog Input (AI): 0-5VDC, 0-10VDC, or 4-20mA

General

Device Type	Class II	Mounting	DIN Rail
Dimensions	3.50" x 2.50"	Weight	2.7 oz
Wire Requirement	See Cabling Data Sheet		

Power

Input	24VDC, 15mA	Output	350mA max load
	Requires TM01 or TM03		
	Requires 24VDC External Power		

Communication

CANbus			
Baud Rate	125kbps		
Address	Rotary, Range 1 - 16		
Topology	Daisy Chain		

Environmental

Ambient Temperature	0 - 130 °F		
Relative Humidity (non-condensing)	10 - 90%		
Plennum Rated	Yes		

Certification and Listings

UL/CL	UL916	Seismic	2012 ICC-ES AC156, Importance Factor 1.5

Ordering Information

UI16	Universal Input Module (16) Inputs, 24VDC, 0-10VDC, 4-20mA