



# X200

Sixteen AUX Input Expansion Module



## Key Features

- Custom Rules Processing
  - Use the X200 with X1100 Intelligent Controller and X300 module to create elaborate rules
- Normally open, normally closed with supervised/unsupervised
- IO Module Encryption
  - Enhance security between intelligent controller and IO modules with 256 AES encryption
- User friendly LEDs highlight the AUX inputs and Relay statuses
- LEDs also provide a status showing communications between the system, if the module is powered, if there is a battery fail, AC fail or tamper

# X200

Sixteen AUX Input Expansion Module



Part Number	X200A-H003
Input Voltage	12 to 24Vdc +/- 10%, supporting loop through power with a dedicated connector
Maximum Input Current	300mA
Intelligent Controller Communication	2-wire RS-485 38,400bps asynchronous communications
Inputs	19 supervised/unsupervised (Tamper, AC Fail, Battery fail and 16x AUX), standard EOL: 1k/1kΩ
Outputs	2 Relays, Form-C with dry contacts, non-latching
Relay Contact Rating	2A @ 30 Vdc resistive
Operating Temperature	32°F ~ 158°F (0°C ~ 70°C)
Humidity	5 to 85% non-condensing
Storage Temperature	-67°F ~ +185°F (-55°C to +85°C)
Dimension	6.46" x 5.51" x 1.02" (164mm x 140mm x 26mm)
Weight	326g
Certifications	Certification: FCC Part 15 Subpart B, CE, BSMI, IC, AS/NZS, TCVN, KCC Safety: UL-294, IEC 62368-1, CB Scheme Hazardous Substances: RoHS (2011/65/EU & 2015/863), EU REACH (1907/2006), California Proposition 65
HS Code	9030.33.3
ECCN	EAR99