



AXX-X300

OUTPUT CONTROL INTERFACE MODULE

Output Control Interface Module Supporting Up To 12 General Purpose Outputs

STANDARD FEATURES

The AXX-X300 provides on-board IO support for up to twelve control points and four monitor points. Attach the X300 to an X1100 intelligent controller to perform full access control processing or attach multiple X300s to control more outputs.

- **Custom Rules Processing:** Use X300 in conjunction with custom rules engine on X1100 to create elaborate rules for handling input states
- Elevator Control: Use in conjunction with X1100 elevator processing engine to control elevator floor access
- IO Module Encryption: Enhances security between intelligent controller and IO modules with AES-256 encryption
- Crypto Chips: Protects against malicious attacks to keep keys and passwords safe
- Threat Levels: Define up to seven different threat levels that are used to instantaneously adjust user access during lockdowns and lockouts

Technical Specifications

AXX-X300

INPUTS	5 supervised/unsupervised, standard EOL: 1k/1k Ω 1%, 1/4 watt
OUTPUTS	12 Relays, Form-C with dry contacts, non-latching
INTELLIGENT CONTROLLER COMMUNICATION	2-wire RS-485, 2400 to 115K BPS, asynchronous
RELAY CONTACT RATING	2 A @ 30 Vdc resistive
INPUT VOLTAGE	12 to 24 Vdc +/- 10%
MAXIMUM INPUT CURRENT	500 mA
OPERATING TEMPERATURE	32 to 158 F (0 to 70 C)
HUMIDITY	5 to 85% RHNC
STORAGE TEMPERATURE	-67 to +185° F (-55 to +85° C)
DIMENSION	6.46" x 5.51" x 1.02" (164 mm x 140 mm x 26 mm)
WEIGHT	326 g 11.5 oz
CERTIFICATES	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