Algo 8063 IP Door Controller

Product Name: Algo 8063 IP Door Controller
Manufacturer: Algo
Model Number: Algo-8063

Algo 8063 IP Door Controller
The Algo 8063 IP Door Controller is a compact and capable PoE powered digital IO interface designed specifically for door opening control and IP integration with legacy facility infrastructure. The 8063 is fully compatible with Algo 8036, 8039, and 8201 intercoms for secure door control.
Key Features:

ï¿½ SIP or multicast triggered relay events.
ï¿½ Two relay outputs and two “digital” inputs compatible with dry contact closure.
ï¿½ Configuration via user friendly web interface or auto-provisioning.
ï¿½ Compatible door control relay for Algo 8036, 8039 and 8201 intercoms.
ï¿½ PoE (IEEE 802.3af).
ï¿½ One relay output for door control (NO, C, NC).
ï¿½ 4V output to power door strike or solenoid.

Door & Gate Opening Control
The 8063 IP Door Controller is specifically designed to provide door opening control in combination with Algo 8036, 8039 and 8201 intercoms. The controller provides an interface to peripheral hardware such as door strikes and alarm / access control systems.
Door control functions and configurations are managed via a web interface and include:

ï¿½ Access control by either entering a door open code via the intercom keypad (e.g., 8036 or 8039), or by dialing a code on the telephone / device receiving the intercom call.
ï¿½ The 8063 can be located in a secure location inside the building to prevent access or tampering via the public facing intercom station.

Benefits of the PoE Algo 8063 IP Door Controller

ï¿½ Network managed and supervised IP endpoint.
ï¿½ Seamless relay activation for Algo intercoms / doorphones using telephone or intercom keypad (if equipped) for secure door or gate entry, e.g, unattended lobby, airport, hotels, hospital ward, gated entrance, parking lot, yard.
ï¿½ PoE (IEEE 802.3af/at) for plug-and-play network connectivity.

Algo 8063 Door Controller - Technical Specifications
Specifications:

ï¿½ Power Input: PoE / PoE+
ï¿½ Max Power: 30W (PoE+ using 24V output at maximum current
ï¿½ Idle Power: 2W
ï¿½ SIP Extensions: UDP, TCP, RTP, TLS, SRTP
ï¿½ Environmental: 0 to + 40° C (32 to 104° F); 10-95% RH non-condensing. Dry indoor locations only
ï¿½ Dimensions (Shipping): 5.5” x 3.0” x 8.5” (14cm x 7.6cm x 22cm)
ï¿½ Compliance: IEEE 802.3-2018, RoHS, CE, FCC Class B, CISPR 22 Class A, CISPR 32 Class B, CISPR2 24, CSA/UL (USA & Canada), IEC 62368-1

Price: £308.10