

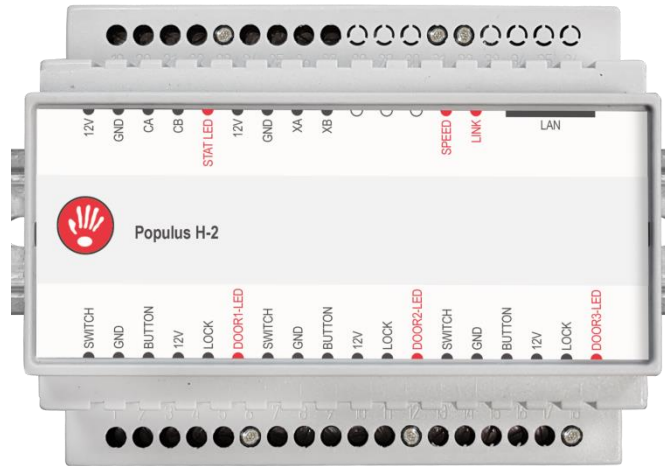


Jantar

Entry control for home and office



Access controller for rail installation POPULUS H-2



Populus H-2

- Advanced controller for 2+1 doors and installation onto DIN rail
- Users can choose between additional (3rd) door control or alarm output functionality
- Block connectors for 2+1 protocol readers
- For advanced access control systems or for the systems, where installation of the equipment onto DIN rail is requested
- 2 x RS-485 + TCP/IP communication + Spider functionality
- Memory for 30.000 cards (expandable to 100.000) and 100.000 events
- Optional Relay Box with 2 x 5A relays
- External power supply Power H-20 is required
- POE compatible

TEHNIICAL DATA

- **Dimensions: 105 x 86 x 58,5 mm (width 6 modules)**
- **For 4/6 protocol readers**
- **Power supply: 8-48 V DC (POE compatible)**
- **IP21 protection**
- **2 x RS-485 + TCP/IP communication**
- **2/3 inputs for door status input**
- **2/3 inputs for push buttons**
- **3 transistor outputs for 12 V DC door strikes (0,3 A)**
- **Power consumption: up to 2 W**
- **Operating temperature: 0 to +40° C**
- **LED status notification:**
 - **On/Off – power On/Off**
 - **Link On – communication status**
 - **Speed – communication speed - 10/100 Mbs**
 - **Door 1 / 2 / 3 - door strike status (locked/unlocked)**
- **Max. cable length between reader and access controller: in case both reader and door strike are powered from controller – 30 m, if door strike is powered by separate power supply, max. serial communication cable length is 300 m**

ORDERING CODE

Code	Specification
POPULUS H-2	Access controller for rail installation, for protocol readers