M2301

Mini-system controller
Serves as the brains and primary source of power of the door entry systems and manages communication between all components – outdoor stations, indoor stations, guard units, and other system components. It can also serve as auxiliary BUS power supply.

Key features
- Two working modes:
  - All on: All video indoor stations in a single apartment receive video calls from the outdoor station.
  - One on: Only the master video indoor station receive video calls from the outdoor station.
- It can serve as auxiliary power supply when connected to gateway in certain mode.
- 1 LED for normal working condition indication.
- It is equipped with overheat, short-circuit and lightening protection.

Overview of control buttons

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<th>Number</th>
<th>Function</th>
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<tr>
<td>1</td>
<td>Bus in/out</td>
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<td>2</td>
<td>Operating mode settings</td>
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<td>Power supply</td>
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Specifications
Operating temperature: -13 °F to +131 °F
Single-wire clamps: 2 x 0.28 mm² – 2 x 1 mm²
Fine-wire clamps: 2 x 0.28 mm² – 2 x 1 mm²
Main voltage: 100-240 V, 50/60 Hz, 1.0 A
Bus voltage (a, b): 28 ± 2VDC, 0.65 A
Mount: DIN rail mounted (DIN EN 50022)
Flammability: UL 94 V0
Product dimensions: 3.54” x 2.83” x 2.56”
Contact us

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Low Voltage Products
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