DPU3000NT Series Access Controller Model: DPU3024NT (2 Doors, 4 Readers)



The **DPU3024NT** access controller,(**3000NT**-Series, **2** Doors, **4** Readers, TCP/IP **Net**work) is an advanced 2 doors access controller allowing for the connection of both In/Out card reader. It can be used in a standalone or networked configuration mode,It's compatible with the 3000NT-Series access controllers, lift controller and IO controller. The 3000NT-Series controller also can be connected to a TCP/IP network and work perfect with Sphinx Integration System.



DPU3024NT

Features

- 32 bit ST ARM® CortexTM-M3 processor with 16MBit data memory
- 2. Communication Modes: RS-232 (max 50ft), RS-485 (max 4000ft) or TCP/IP
- 3. On board 100MBit real TCP/IP
- 4. Compatible with all Wiegand reader formats from 24 to 72 Bits
- 5. Event Flow Control
- 6. Compatible with OSDP reader
- 7. Supports 500 Visitors
- 8. Supports Master + Slave Group cards
- 9. POE as option is ready
- 10. CE, FCC, RoHS Certificated

Specification

- CPU: 32 Bit Processor
- 2 Door Relays (NC/NO)
- 2 Door Sensors (NO)
- 2 Exit Buttons
- 2 Auxiliary Output Relays
- 4 Auxiliary Inputs
- 4 Readers: Free Combination of Wiegand and OSDP Readers
- RS-232/RS-485/TCPIP interface
- Up to 127 controllers per RS-485 bus
- Supports online computer polling
- Communication speed: 19200/9600/4800
- 15 Time Groups for each door
- Card Capacity: 30,000
- Transaction Storage: 200,000 events
- Maximum LAN Distance: 1200 meters (4000ft) using RS-485.
- Operating Voltage: 12V DC (±10%)
- 110/220 AC (50/60HZ) switched mode 12V DC 6A Power Supply c/w 13.8V DC battery charging circuit (Battery Charging Inspector)
- Operating Current: ≤200mA
- POE current: ≤1000mA
- Standby Current:≤150mA
- Working Temperature: -40C~70C
- Data Memory: 16M bit (protected)
- 1 Lithium battery backup (up to 10 years data retention)
- Metal case dimensions: 403mm x 384mm x 72mm
- Weight: 0.2Kg (without metal case)

4.7Kg (with metal case & PSU)