

Two-wire Network Controller

For Video Intercom Systems



- Four (4) two-wire Ports Provide Power and Signal to Video Intercom Systems
- One (1) RJ45 Port for LAN Connectivity
- Simple Installation Supports Surface or DIN-rail Mounting Applications

System Overview

The DHI-VTNC3000A Network Controller is a specialized two-wire device that connects a mixture of indoor monitors and outdoor stations using standard two-wire cable. This device is designed to be used as part of a video intercom system.

Technical Specification

Voltage	24 V Requires a separate 24 VDC, 3 A power supply.
Power Consumption	30 W, maximum Four-channel Output under Full Load
Operating Temperature	-10° C to +55° C (14° F to +131° F)
Dimensions	107.85 mm x 110.55 mm x 65.80 mm (4.25 in. x 4.35 in. x 2.60 in.)
Net Weight	0.50 kg (1.10 lb)

Compatibility

DHI-VTO2000A-2	Two-wire Residential Outdoor Station
DHI-VTH1550CHW-2	Two-wire Indoor Monitor

Ordering Information

Type	Part Number	Description
Controller	DHI-VTNC3000A	Two-wire Network Controller
Accessories, optional	A24-3A	24 VAC, 3 A Power Adapter

Accessories

Optional



A24-3A
24 VDC, 3 A Power Adapter

Dimensions (mm/in.)

