

Two-wire Power Supply Switch

For Video Intercom Systems



- 10-level Cascade via Two-wire Port
- Connect up to 20 Indoor Monitors and Two (2) Door Stations
- Supports Connection via an RJ45 Port

Technical Specification

System

Status Indicators	Power, Ethernet 1, Ethernet 2, P
Communication Mode	Two-wire
Cascade Ability	10

Interface

Cascade	One (1) Two-wire Port
Network	Two (2) RJ45 Ports, 10 Mbps/100 Mbps Ethernet
Device	One (1) Two-wire Port

Electrical

Power Supply	48 VDC, 1 A to 3 A
Power Consumption	≤ 15 W (KIT)

Environmental

Operating Temperature	-10° C to +55° C (14° F to +131° F)
Operating Humidity	10% to 95% (RH, non-condensing)
Operating Altitude	0 m to 3000.0 m (0 ft to 9842.52 ft)

Construction

Material	PC + ABS
Color	White
Dimensions (L x H x W)	131.12 mm x 103.0 mm x 40.0 mm (5.16 in. x 4.06 in. x 1.57 in.)
Net Weight	0.25 kg (0.55 lb)
Gross Weight	0.39 kg (0.86 lb)

Ordering Information

Type	Part Number	Description
Switch	DHI-VTNS2003B-2	Two-wire Power Supply Switch
Power Adapters, optional ¹	ADS-65LSI-52-1 48060G VI	Power adapter for VTNS2003B-2 Power Input: 100 VAC to 240 VAC Power Output: 48 VDC, 1.25 A Output
	EDP-240-48	Power adapter for VTNS2003B-2 Power Input: 100 VAC to 240 VAC Power Output: 48 VDC, 5 A Output

1. One of the listed power adapters is required for the DHI-VTNS2003B-2.

Dimensions (mm/in.)

