

- Ideal to distribute equal video signals to several locations
- Multiple configurations available
- Versions for 1,4,8 inputs and 8, 16 outputs
- 19" rack version available


VD48P - VD18T

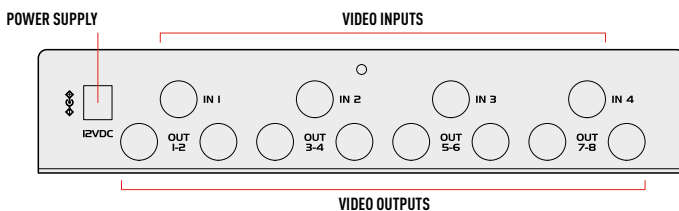
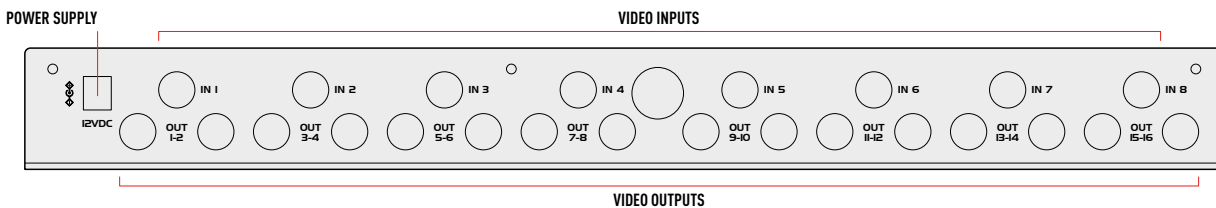
VD816PR

The video distributor is a basic component for a CCTV system in which it is necessary to distribute equal video signals to multiple locations. In the VD18T1 unit, the single video input signal is amplified and distributed to 8 outputs. No adjustment is needed. If an adjustable gain is required for each video output, together with a higher quality signal, the VD48P1 version with 8 outputs is the solution.

Furthermore, it is capable of modifying the input/output configuration by means of internal jumpers.

The VD816PR1 is the 19" 1U rack version contain two VD48P1.

All units are mounted in a sturdy metal case, painted with epoxy polyester powder.

VD48P1

VD816PR1


TECHNICAL DATA

GENERAL

Supplied with instruction manual, 3 power cables, power supply 100-240V AC, 47/63Hz, 15W

VD18T1

1 Input, 8 Output

VD48P1

4 Input, 8 Output

Ability to obtain different configurations (1In/4Out + 1In/4Out, 1In/6Out + 1In/2Out, 1In/8Out, 4x1In/2Out)

VD816PR1

8 Input, 16Output

Ability to obtain different configurations (1In/4Out + 1In/4Out + 1In/4Out + 1In/4Out, 1In/6Out + 1In/2Out + 1In/6Out + 1In/2Out, 1In/8Out + 1In/8Out, 8x1In/2Out)

MECHANICAL

Metal enclosure

Epoxy polyester powder coated grey colour

VD18T and VD48P

9 BNC connectors (VD18T1), 12 connectors BNC (VD48P1)

Power supply jack connector

Dimensions: 220x40x180mm (8.7x1.6x7in)

VD816PR1

24 BNC connectors

Power supply jack connector

Dimensions: Rack 19" 1U

ELECTRICAL

Power consumption: 15W

Input/output video impedance: 1Vpp, 75 Ohm

Power Supply: 12V DC

Power supply

- IN 100-240V AC - OUT 12V DC, 47/63Hz, 15W

VD18T1

Video signal gain: 1.04

Bandwidth: 10Hz / 6 Mhz (-3dB)

Crosstalk: >58dB (5 Mhz)

VD48P1

Video signal gain up to 2

Bandwidth: 10Mhz (-3 dB)

Crosstalk: >58dB (5Mhz)

VD816PR

Video signal gain up to 2

Bandwidth: 10Mhz (-3dB)

Crosstalk: >58dB (5Mhz)

ENVIRONMENT

Indoor

Operating temperature: from 0°C / +40°C (+32°F / +104°F)

COMPLIANCE TO

CE according to EN 61000-6-3, EN 60950-1, EN 50130-4



Unit Weight:

VD18T1 1.5kg / 3.3lb

VD48P1 1.6kg / 3.5lb

VD816PR1 2kg / 4.4lb

Package Weight:

VD18T1 1.7kg / 3.8lb

VD48P1 1.8kg / 4lb

VD816PR1 2.2kg / 4.8lb

Package Dimensions (BxHxL):

VD18T1 19x10.5x26cm / 7.4x4.1x10.2in

VD48P1 19x10.5x26cm / 7.4x4.1x10.2in

VD816PR1 5.2x18.5x51.5cm / 2x7.3x20.3in

Master Carton:

VD18T1 25 units

VD48P1 15 units

VD816PR1 4 units