Pathway®
Connectivity Solutions

Vignette™
C L O C K

TIME-BASED PLAYBACK FOR VIGNETTE SYSTEMS

PRODUCT OVERVIEW

Vignette Clock is a simple but powerful expansion device for Vignette systems, allowing you to automate playback of snapshots, zones, and other Vignette functions according to date, time, or astronomical events such as dawn, dusk, sunrise or sunset.

Extensive configuration options in Pathscape allow fine-tuning of the desired playback events. Set up schedules for each day, and select different looks for mornings, afternoons or evenings; on weekdays or weekends. Comprehensive scheduling for specific dates and date ranges. Input the local timezone and geographical location for accurate astronomical event timing, without having to make any additional adjustments.

FEATURES

- Expand functionality of Vignette-based system to automate playback of snapshots, zones, grandmaster level, priority override, exclusive lock, blackout zones, and release all
- Specify hour, minute, second, year, month, day of the week, or any range of these (contiguous or non-contiguous) to trigger snapshots or Vignette functions automatically
- Synchronize with astronomical events to trigger snapshots or functions at dawn, sunrise, dusk, or sunset, any day of the year
- Internal battery keeps clock accurate during power outages and if connected to the Internet, can subscribe to an NTP server for exact precision
- Can snapshot up to 4 Universes of sACN on its own and play back without external Vignette button or slider stations
- Mounts to 35mm DIN rail
- Powered via Power-over-Ethernet or 24-48VDC power supply
- Requires Pathscape software for configuration

SPECIFICATIONS

- Powered via PoE or regulated 24-48VDC power supply
- 4 watts maximum power consumption
- Internal CR2032 battery (3V)
- Operating Conditions: 14°F-118°F (-10°C to 48°C); 5-95% relative humidity, non-condensing

STANDARDS COMPLIANCE

- ANSI E1.31 streaming ACN
- IEEE 802.3af Class 1 Power-over-Ethernet
- RoHS 2011/65/EU
- CE
- California Title 1.81.26, Security of Connected Devices
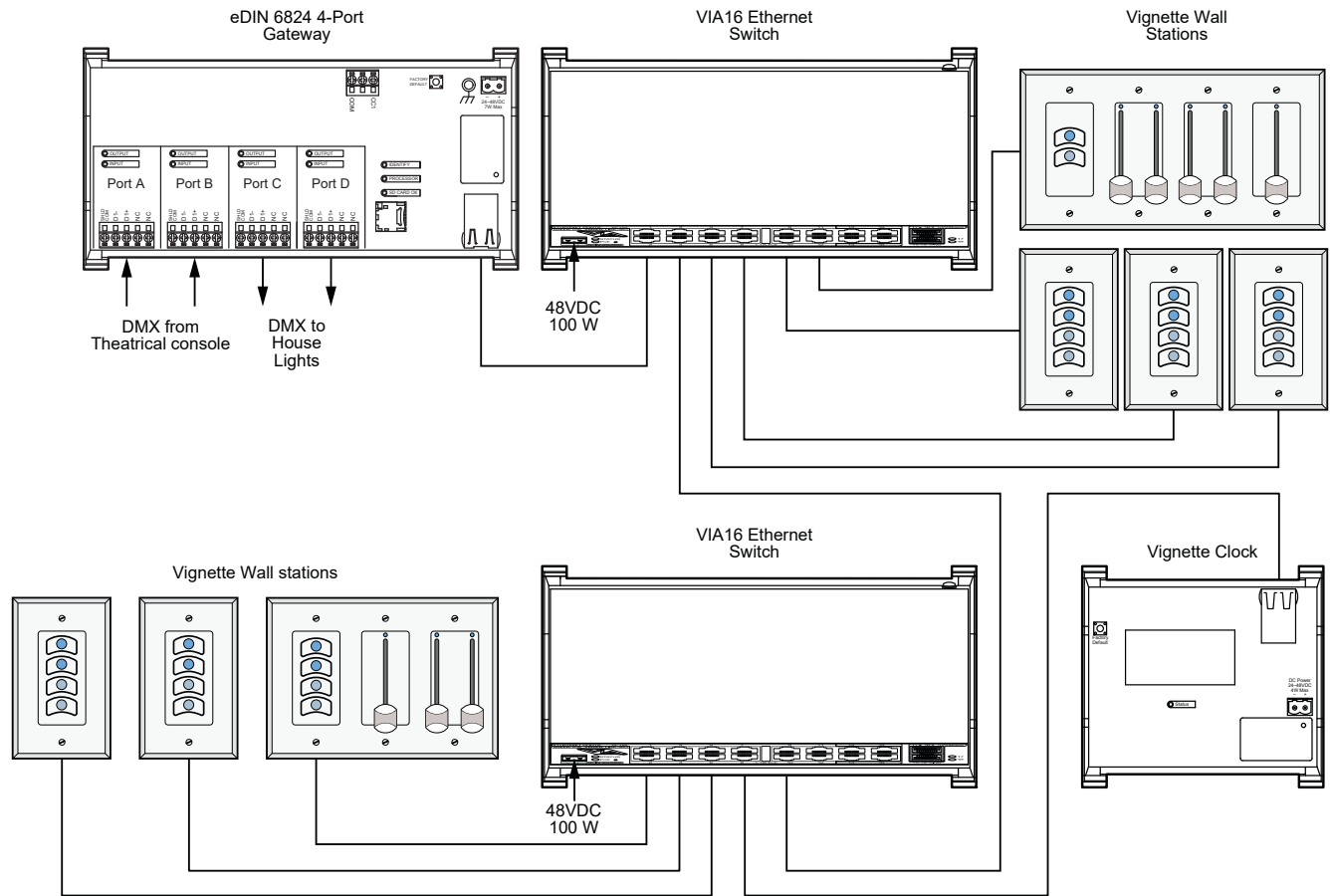
WEIGHTS AND DIMENSIONS

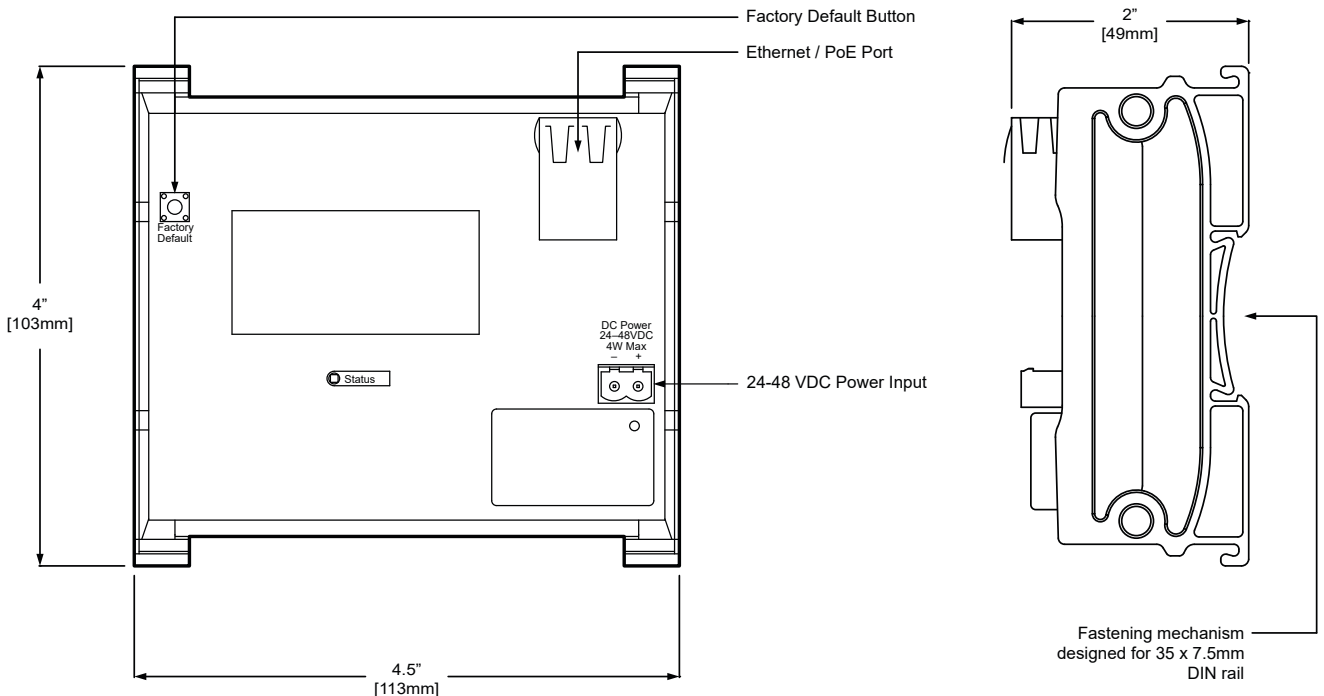- 0.35 lbs (0.160 kg)
- 4.5"W x 2"D x 4"H (113mm x 49mm x 103mm)

INCLUDED FURNISHINGS

- DIN tray (housing) with end caps
- 11" (28cm) x 35mm DIN rail

07.14.2020

APPLICATION RISER

eDIN 6824 4-Port Gateway

VIA16 Ethernet Switch

Vignette Wall Stations

Port A   Port B   Port C   Port D

DMX from Theatrical console

DMX to House Lights

48VDC 100 W

Vignette Wall stations

VIA16 Ethernet Switch

Vignette Clock

48VDC 100 W

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DIMENSIONS AND CONNECTIONS

ORDERING INFORMATION

PART #	DESCRIPTION
0700-5481	Vignette Clock (4.5")
ACCESSORIES	
1001-050-24-DIN	eDIN Power Supply 50 Watt, 24VDC
1105	eDIN System Enclosure, 10" x 13" x 4.5" c/w One 9" Vertical DIN Rail
1106	eDIN System Enclosure, 10" x 23" x 4.5" c/w One 19" Vertical DIN Rail
1107	eDIN System Enclosure, 10" x 23" x 4.5" c/w Three 9" Horizontal DIN Rail
1108	eDIN System Enclosure, 10" x 13" x 4.5" c/w Two 9" Horizontal DIN Rail
1109	Expanded eDIN System Enclosure 18.5" x 31.5" x 6.5" c/w Three 24" Vertical DIN Rail, One 18" DIN Rail in Class 1 Section, two 3-gang knockouts in removable door
	Vignette Inserts and Architectural Gateways
0700-541x	Vignette PoE Master Inserts (2 or 4 button, single or dual sliders)
0700-543x	Vignette 485 Master Inserts (2 or 4 button, single or dual sliders)
0700-590x	Local Inserts (2 or 4 button, single or dual sliders)
0700-549x	Vignette 485 Architectural Gateways (required on networks using RS485 Master Inserts)

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