

# VISION.NET DMX MODULE (1 UNIVERSE)

## OVERVIEW

This document provides installation and operation instructions for the following product(s):

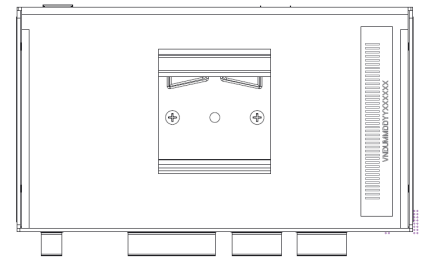
PRODUCT NAME	ORDER CODE
Vision.Net DMX Module (1 Universe)	53904-401

## INSTALLATION AND SET UP

### DIN RAIL MOUNTING

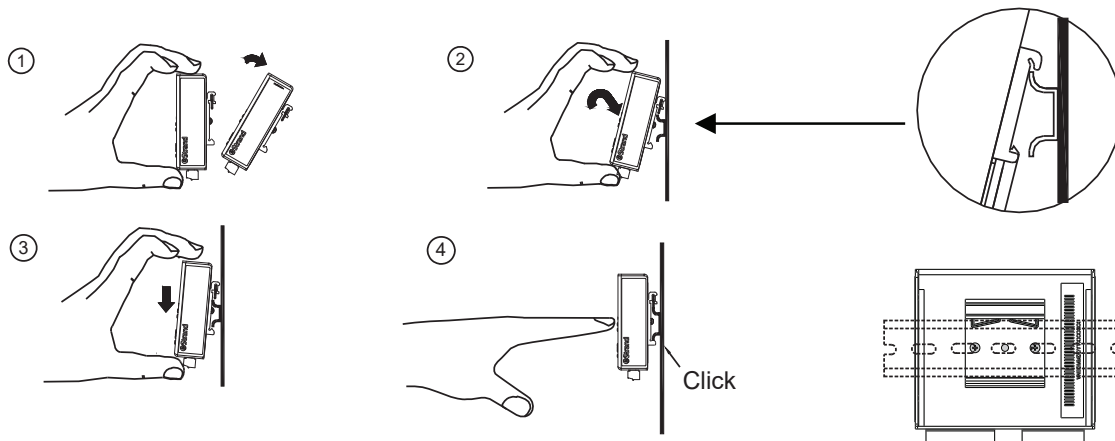
**To mount Vision.Net DMX Module (1 Universe) on compatible TS35/7.5 DIN rail:**

- Step 1. Tilt the module backwards slightly.
- Step 2. Fit the module over the top hat of the DIN rail.
- Step 3. Slide module down until fully engaged with the top hat.
- Step 4. Push the module forward to engage to the DIN rail fully.
- Step 5. Gently rock the module back and forth to assure it's locked in place.



**To remove unit(s) from DIN rail:**

- Step 1. Turn off and disconnect wiring.
- Step 2. Gently pry the module from the bottom using a slotted screwdriver if required.



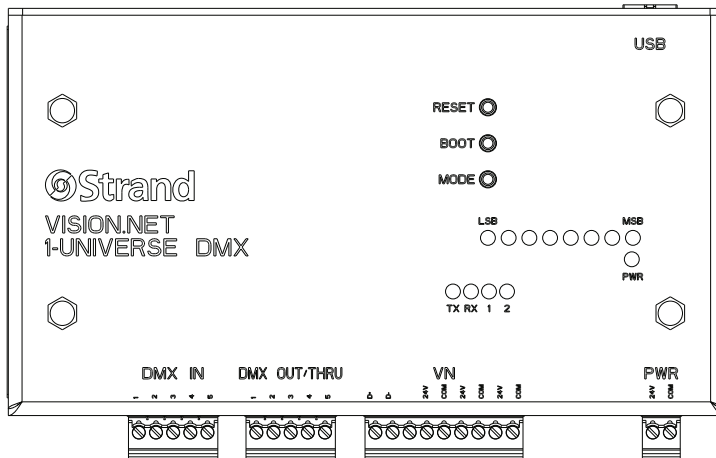
## REQUIREMENTS

- The Vision.Net DMX Module (1 Universe) requires power from a separate +24 V DC power source connected with 16-28 AWG wire. Consult a Strand representative for specifying an appropriate rated power supply.
- The recommended wire for interfacing Vision.Net is Belden 1583a
- (Cat5e, 24 AWG, Solid).

# VISION.NET DMX MODULE (1 UNIVERSE)

## To connect Vision.Net DMX Module (1 Universe) to Digital Input Sources:

- Step 1. Remove applicable screw-down connector from module.
- Step 2. Prepare wire and insert into connector observing polarity of the source, if required. Use a slotted screwdriver to tighten the screw down terminals.
- Step 3. Align and evenly re-insert the connector back into the module.



### LED INDICATORS

LSB: Least Significant Bit  
MSB: Most Significant Bit  
PWR: Solid green when module is powered  
TX: Flashes green when signal is transmitted  
RX: Flashes red when signal is transmitted

### CONFIGURATION BUTTONS

RESET:  
BOOT:  
MODE: Toggles LED display

## WARNINGS AND NOTICES

When using electrical equipment, basic safety precautions should always be followed including the following:

- For indoor, dry locations use only. Do not use outdoors.
- Do not mount near gas or electric heaters.
- Equipment should be mounted in locations and at heights where it will not readily be subjected to tampering by unauthorized personnel.
- The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition and void warranty.
- Not for residential use. Do not use this equipment for other than intended use.



©2022 Signify Holding. All rights reserved.

All trademarks are owned by Signify Holding or their respective owners. The information provided herein is subject to change, without notice. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Data subject to change.

### CUSTOMER SERVICE

If you have any questions regarding this product, please contact Customer Service by phone at +1 214-647-7880 or by email at [entertainment.service@signify.com](mailto:entertainment.service@signify.com).