

## Data Distributor

### RD-304-D1Q

The ENFORCER RD-304-D1Q RS-485 Data Distributor transmits two (2) RS-485 control signals to four (4) RS-485 outputs. The Data Distributor can be used with any RS-485 controlled camera, and can control up to 64 RS-485 controlled cameras by using multiple units in a daisy-chain configuration.

#### Features:

- ▶ Range: Up to 4,000' (1,200m)
- ▶ Connect up to 64 RS-485 cameras or devices
- ▶ Inputs: RS-485 and RS-232
- ▶ Outputs: Four (4) RS-485
- ▶ 12VDC power adapter (included)
- ▶ Mounting bracket and rubber feet included
- ▶ Built-in surge protection
- ▶ Built-in signal isolation
- ▶ Dual colored LED:
  - Red – RS-485 or RS-232 activity
  - Blue – Power ON



#### Specifications:

Max. number of inputs	Two (2)	
Input connectors	One (1) RS-232 / two (2) RS-485	
Output	Four (4) RS-485 terminal blocks	
Power supply	12VDC 500mA adapter (included)	
Current draw	350mA	
LED Indicators	Blue	Power ON
	Red	RS-485 activity
Operating temp.	32° ~ 113° F (0° ~ 45° C)	
Dimensions	4 <sup>3</sup> / <sub>8</sub> " x 3 <sup>3</sup> / <sub>4</sub> " x 1 <sup>1</sup> / <sub>8</sub> " (111 x 95 x 29 mm)	
Weight	15 oz. (425g)	
Material	Metal	

#### Sample Application:

