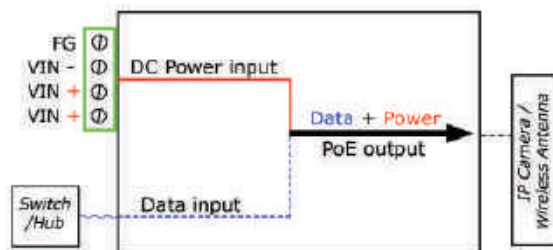
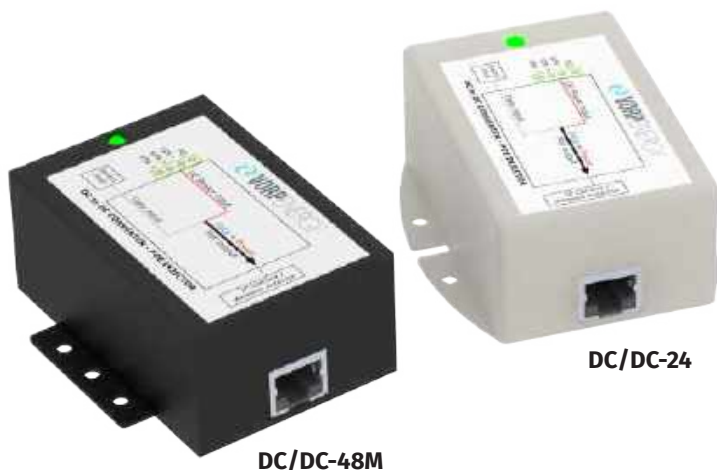


## PoE CONVERTER INJECTORS

### FEATURES

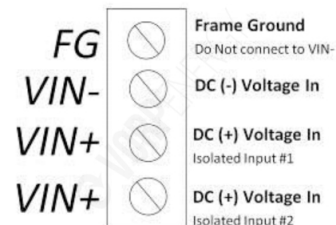
- Input Voltage 10-36 vdc
- Compact Size for smaller enclosures
- IEEE 802.3af/at non-compliant
- Integrated 10/100Mbps PoE Converter Injector
- Power up to 24W
- Over Current and Reverse/Over Voltage Protection
- Wide Operating Temperature Range



	DC/DC-24	DC/DC-48M
DC Input Voltage	10 vDC - 36 vDC	
DC Input Connector	Removable Screw Type Wire Terminal (12 AWG Max)	
DC Output Voltage	24V (Passive)	48V (Passive)
Connections	RJ45 (Shielded)	
Output Current (max)	0.8A	0.5A
Output Power (max)	19w	24w
Self-Consumption Power	1w	
Efficiency (min)	75%	
Line Regulation, Ripple	1%	
Load Regulation	5%	
EMC Standards	FCC Class B EN55022 Class B	
Safety Standards	UL1950, CSA 22.2 & TUV EN60950	
Operating Temperature	-22 to +140°F (-40 to +80°C)	
Dimensions (LxWxH)	3.4 x 3 x 1.4" (85 x 76 x 36mm)	
Weight	4.7oz (135g)	
Warranty	1 Year	

PIN	Device Output Pinouts
1	Data A+
2	Data A-
3	Data B+
4	DC power(+)
5	DC power(+)
6	Data B-
7	DC power(-)
8	DC power(-)

### DC Input Connector



### Vorp Energy

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 Rexburg, ID 83440  
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