

## Datasheet

### Industrial 2 port GBE PoE+ Power Injector

MS656030



## Features

### Connectors

- 2x10/100/1000Base-T(X) for PoE and Data
- Auto Negotiation
- 30 Watt per port

### Housing

- DIN-Rail and wall mounting enabled
- Rigid IP-30 housing

### Power

- Input 50 VDC
- Fully compliant with IEEE 802.3at/802.3af
- Supports Power Output up to 30Watts at 50VDC input

### Management

- No management

## Technical data

### Environmental

<b>Operating Temp.</b>	-20..+70 °C
<b>Operating Hum.</b>	5 ..90%, not condensing
<b>Storage Temp.</b>	-40..+80 °C

### Local port (Twisted-Pair)

<b>Number</b>	4
<b>Type</b>	Gigabit Ethernet 10/100/1000Base-TX
<b>Connector</b>	RJ-45 jack, shielded
<b>Kabeltyp</b>	Shielded Twisted-Pair cable, Cat. 5, 100 ohm, max. length 100 m

### LED Indicators

<b>PoE</b>	<i>on</i>	PoE link
	<i>blinking</i>	Acting
	<i>off</i>	no PoE link
<b>Power</b>	<i>green</i>	power input on-line

### Power

<b>Connector</b>	4-pin screw terminal
<b>Input</b>	50VDC
<b>Safety</b>	Overload current protection, Reverse polarity protection
<b>PoE Output</b>	30 watts per port

### Physical Characteristics

<b>Dimensions</b>	70 x 26,1 x 95 mm (W x H x D, without connectors)
<b>Monting</b>	Integrated DIN-rail-kit
<b>Weight</b>	218 g

### Regulatory approvals

<b>EMI/EMS</b>	EN61000-4-2
	EN61000-4-3
	EN61000-4-4
	EN61000-4-5
	EN61000-4-6
	EN61000-4-8
	EN61000-4-11
<b>Safety</b>	CE / EN60950-1
<b>Stability</b>	IEC60068-2-32 (Free fall)
	IEC60068-2-27 (Shock)
	IEC60068-2-6 (Vibration)
<b>Ethernet</b>	802.3 10Base-T
	802.3u 100Base-TX
	802.3ab 1000Base-T
	802.3at PoE+

