



<b>Identification</b>	Type	PoE Splitter ET-PSPET
	Part-No.	772022
<b>Description</b>		
		10 / 100 / 1000 Mbit, PoE input and data output 12.95 W with DC 24 V, DC 48 V IN, DC 24 V OUT IEC 802.3af compatible, -40°C – +75°C, ESD 4 kV, surge 3 kV
<b>Communication</b>		
Standard		IEEE 802.3, 802.3u, 802.3x, 802.3af, 802.3ab
LAN		10 / 100 Base-TX, 10 / 1000 Base-T
Cable length (segment)		Max. 100 m (4-wire Cat.5e)
Transfer rate		max. 100 Mbit/s
Connection technology (data)		PoE IN, OUT: RJ 45
Status display communication		Power, Link/Activity, Duplex/Collision
<b>Safety</b>		
ESD (Ethernet)		DD 4 kV
Surge (EFT for power)		DC 3 kV
Reverse voltage protection		Yes
Rated over load protection		0.539 A @ DC 24 V
<b>General</b>		

20.10.2017 – Subject to technical modification

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## Technical data sheet • Ethernet

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Operation voltage range	DC 44–57 V
Power consumption	17.8 W @ 48 V
Power output	12.95 W @ 24 V
Protection class	IP20
Relative humidity (operation)	5% - 95% (non-condensing)
Relative humidity (storage)	0% - 95% (non-condensing)
Operation temperature range	-40 °C ... +75 °C
Storage temperature range	-40 °C ... +85 °C
Dimensions (w x h x d)	37.0 x 140.0 x 95.0 mm
Weight	0.600 kg/piece
Housing material	Metal
Mounting	DIN rail mountable TS35 (EN 60715)
Installation position	any
Connection device	Screw terminal plug-in 0.20 mm <sup>2</sup> – 2.5 mm <sup>2</sup>
Standards	UL 60950-1 CAN/CSA-C22.2 No. 60950 USA-FCC Part 15 CISPR22 EN 55011 EN 55022 Class A EN 61000-3-2/3 EN 55024 IEC 61000-4-2/3/4/5/6/8 EN 61000-6-2 IEC 60068-2-27 IEC 60068-2-32 IEC 60068-2-6
Approvals	cULus CE FCC
PU	1 piece

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**Note** For more information on LED definition, see the data sheet.

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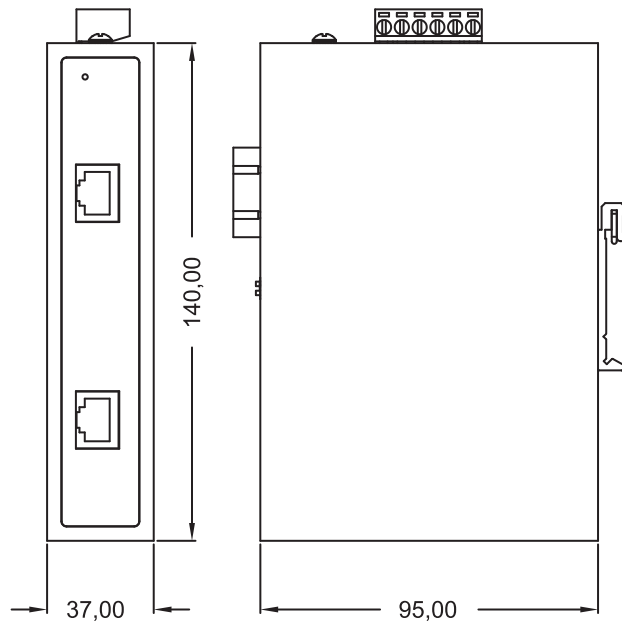
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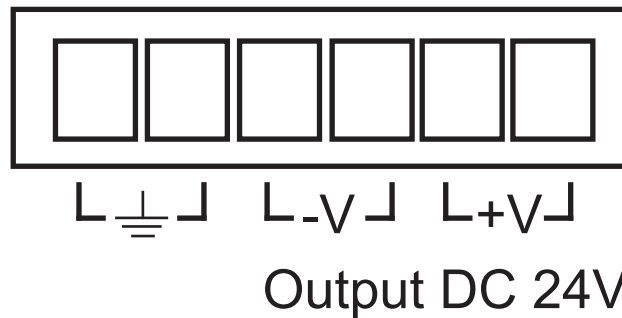


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Dimensions



PIN assignment



LED status

LED	Color	Description	
Power	Green	On	Power input 1 ist active
		Off	Power input 1 is inactive

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