



## Product information RPS 260/PoE EEC

Industrial Ethernet: System Accessories: Power supply: RPS 260/PoE EEC	
<a href="https://www.e-catalog.beldensolutions.com:443/link/57078-24455-24544-24545-500217/en/conf/uisstate">https://www.e-catalog.beldensolutions.com:443/link/57078-24455-24544-24545-500217/en/conf/uisstate</a>	
Name	RPS 260/PoE EEC
	
	48 - 56 V DC rail power supply unit
<b>Delivery informations</b>	
Availability	available
<b>Product description</b>	
Description	48 - 56 V DC rail power supply unit
Type	RPS 260/PoE EEC
Order No.	942 200-001
<b>More Interfaces</b>	
Voltage input	1 x terminal block, 3-pin
Voltage output	1 x terminal block, 5-pin
<b>Power requirements</b>	
Operating voltage	AC 100-240V, DC 110-150V
<b>Input data</b>	
Input voltage	AC 100-240V, DC 110-150V
<b>Current consumption</b>	
Current consumption	2.32A / 120VAC; 1.20A / 230VAC
<b>Output data</b>	
Output voltage	48 - 56 V DC (typ. 48 V); externally adjustable
Output current	6.0A/48V/ up to 45°C; 5.15A/56V/ up to 45°C
<b>Service</b>	
Diagnostics	LED and relay contact
<b>Redundancy</b>	
Redundancy functions	Power supply units can be connected in parallel
<b>Ambient conditions</b>	
Operating temperature	-25 °C to +70 °C (from 60 °C derating)
Storage/transport temperature	-40 °C to +85 °C
Relative humidity (non-condensing)	5 to 95 %
MTBF	509000 h (230VAC)
<b>Mechanical construction</b>	
Dimensions (W x H x D)	39 mm x 124 mm x 117 mm
Mounting	DIN Rail
Weight	600 g
Protection class	IP 20
<b>EMC interference immunity</b>	
EN 50082-1	EN 61000-6-1
EN 50082-2	EN 61000-6-2
<b>Approvals</b>	
Safety of industrial control equipment	cUL 508
Safety of information technology equipment	cUL 60950-1
Railway norm	EN50121-4
<b>Scope of delivery and accessories</b>	
Scope of delivery	Rail power supply, Description and operating manual

For more information please contact:

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