

AS-i Power 3 A 24 V DC AS-Interface power supply unit, IP20 IN: 24 V DC OUT: AS-i, 3 A (30 V DC), IP20 with integrated ground fault detection, with integrated overload detection with AS-i data decoupling

General technical data		
input voltage at DC	V	24
Inputs		
input voltage at DC	V	20 ... 29
Efficiency/ heat loss		
power loss [W] maximum	W	17.8
Safety related data		
protection class IP		IP20
Ambient conditions		
ambient temperature	°C	-10 ... +70
• during operation		
• during storage	°C	-25 ... +80
fastening method		fixing on standard mounting rail DIN EN 59 022-35 x 7.5 mm snap-on
width	mm	50
height	mm	125
depth	mm	125

Certificates/ approvals	
Environment	General Product Approval



[Environmental Confirmations](#)



General Product Approval	EMV	Maritime application	other
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[Confirmation](#)

[Miscellaneous](#)

other	Industrial Communication
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[Confirmation](#)



### Approvals Certificates

Environmental Product Declaration	
• global warming potential [CO2 eq] / during manufacturing	20.7 kg
• global warming potential [CO2 eq] / during sales	0.127 kg
• global warming potential [CO2 eq] / during operation	763 kg
• global warming potential [CO2 eq] / after end of life	0.565 kg
• global warming potential [CO2 eq] / total	785 kg

### Further information

Information on the packaging
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<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RX9501-1BA00>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RX9501-1BA00>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RX9501-1BA00>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RX9501-1BA00&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RX9501-1BA00&lang=en)

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