

Control Series

# POWER SPLITTER

The BATT Power Splitter is a redundant power feeder/load balancer for the BATT Human Machine Interface or the BATT Programmable Logic Controller. In case of failure of one supply voltage, the connected devices will become switched over uninterrupted to the secondary power supply.

## Key Features

- Compact design and DIN-Rail mounting concept
- 2x 24VDC input
- 3x 24VDC output
- Monitoring LEDs for each input
- 24VDC power supply



## Product Specifications

### Mechanical Data

Height	90mm
Width	17mm
Depth	90mm
Net Weight	0.1kg
Packing Dimensions	190 x 190 x 160mm
Gross Weight	0.5kg
Material	PA-FR
Protection Class	IP21 (IEC69598-1)
Recommended Mounting	35mm DIN-rail

### Environmental Data

Operating Temperature	-30°C to +45°C
Storage Temperature	-40°C to +55°C

### Service Lifetime

Service Lifetime	> 200'000h
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## Product Specifications

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### Electrical Data

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Operating Voltage	24VDC $\pm$ 6V	
Power Consumption	Idle	2W
	Maximum	120W
Cage Clamp	Input	2x 0.5 - 2.5mm <sup>2</sup>
	Output	3x 0.5 - 2.5mm <sup>2</sup>

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### Accessories

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BATTCon Human Machine Interface (2CON-HMI)

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BATTCon Programmable Logic Controller (2CON-PLC)

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**Product Variants and Order Code**

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2CON-PWR-SPLT

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**Imprint**

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