

## **EMPARRO IP67 Power Supply 1-phase**

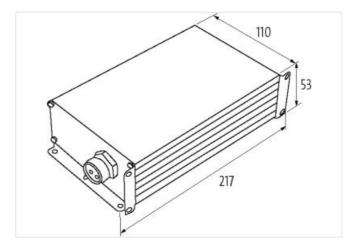
OUT: 24VDC 10A - 7/8" 5P - SELV

Emparro®67 Hybrid 2× MICO 7/8" IOL 5-pole Current: 10 A INPUT: 90...265 V AC/90...265 V DC OUTPUT: 24...28 V DC **Preventive Diagnostic** Over current protection device controllable via IO-Link

## Link to Product

Illustration





Product may differ from Image



General data	
Standards	IEC 61010-2-201, EN 61204-3, EN 55022 B, EN 61000-3-2
Mounting method	6 hole screw mounting
Temperature range	-25+50 °C,+80 °C derating (storage temperature -25+85 °C)
MTBF	430 000 h
Relative humidity	4100%
Protection	IP67
Efficiency	91.6% (115 V AC); 92.8% (230 V AC)
Dimensions H×W×D	216×110×53 mm
Output	
Output voltage	24 V DC (SELV), ±1%; 2428 V adjustable
LED display	LED (green): OK; LED (red): overload, overheating or short-circuit
Connection	7/8" (female), 5-pole
Output current	max. 8 A (per channel), max. 10 A (total)
Mains failure bridging time	min. 20 ms (230 V AC)
Ripple	max. 10 mV eff/rms
Spikes	max. 150 mV ss/pp

The information in this brochure has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2022-09-02

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com



Unit protection	Short-circuit, overload and temperature
Parallel usage/serial usage	no
No. of channels	2× MICO (Over current protection device)
Input	
Input voltage	90265 V AC/90265 V DC
Connection	7/8" (male), 3-pole
Input current	1.2 A (240 V AC)
Inrush current after 1 ms	max. 5.9 A (230 V AC)
Power factor	0.88 (230 V AC)
Frequency	5060 Hz
Input fuse (internal)	6.3 A (T)
Article No	85676

Article No.

85676

The information in this brochure has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2022-09-02

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com

## **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

 $\frac{\text{Murrelektronik:}}{\frac{85676}{2}}$