

EMPARRO67 POWER SUPPLY 1-PHASE

IN: 100-240VAC OUT: 24VDC/8A Art.No.: 9000-11112-2062020

Weight: 1.55

Country of origin: CZ

Model designation: Emparro67 8-100-240/24 7/8"-7/8"

Emparro®67

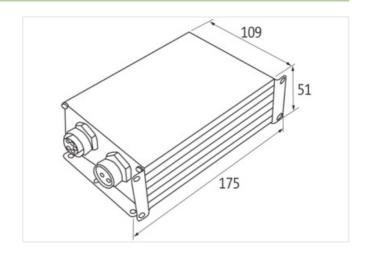
INPUT: 90...265 V AC/90...265 V DC OUTPUT: 24 V DC (SELV), ±2%

Current: 8 A

Link to Product

Illustration





Product may differ from Image









Header			
Material short text	Emparro67 8-100-240/24 7/8"-7/8"		
Commercial data			
URL Webshop	https://shop.murrelektronik.com/9000-11112-2062020		
GTIN 4048879482677			
ECLASS-6.0	27049002		
ECLASS-6.1	27049002		
ECLASS-7.0	27049002		
ECLASS-7.1	27049002		
ECLASS-8.0	27049002		
ECLASS-8.1	27049002		
ECLASS-9.0	27040701		
ECLASS-9.1	27040701		
ECLASS-10.0.1	27040701		
ECLASS-10.1	27040701		
ECLASS-11.0	27040701		
ECLASS-11.1	27040701		
ECLASS-12.0	27040701		



stay connected

ECLASS-13.0	27040701	
ECLASS-14.0	27040701	
ETIM-5.0	EC002540	
ETIM-6.0	EC002540	
ETIM-7.0	EC002540	
ETIM-8.0	EC002540	
customs tariff number	85044095	
EAN	4048879482677	
Packaging unit	1	
Electrical data		
Security level	SELV	
Parallel connection	yes	
Number of devices parallel connection max.	3	
Series connection	yes	
Number of devices series connection max.	2	
Electrical data Supply		
Power frequency	50 60 Hz	
Electrical data Input		
Input voltage AC min.	90 V	
Input voltage AC min.	265 V	
Input voltage 1 AC	100 V	
	240 V	
Input voltage 2 AC Input voltage DC min.	90 V	
Input voltage DC max.	265 V	
Input current at input voltage 1 AC	2.1 A	
Input current at input voltage 2 AC	0.9 A	
Inrush current max. Power factor	7 A @ 230 V	
	230 V AC	
Efficiency	93.5 % @ 115 V AC 94.2 % @ 230 V AC	
Characteristic back-up fuse Fuse protection primary side internal	Inertia 63 A	
	65 A	
Electrical data Output		
Output voltage adjustable	no	
Output voltage DC	24 V	
Output voltage DC min.	23.52 V	
Output voltage DC max.	24.48 V	
Output current	8 A	
Mains failure bridging min.	35 ms @ 230 V AC	
Power Boost	150 %	
Duration Power Boost min.	4 s	
Spikes (s-s) max.	300 mV	
Ripple effective max.	30 mV	
Device protection Electrical		
Degree of protection (EN IEC 60529)	IP67	
Overload protection output	yes	
Short-circuit protection output	yes	
Overtemperature protection output	yes	
Mechanical data Mounting data		
Height	51 mm	
Width	109 mm	
Depth	175 mm	
Suitable for mounting type	6 hole screw mounting	
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Environmental characteristics Clima	tic
Operating temperature min.	-40 °C
Operating temperature max.	60 °C
Derating from	60 °C
Storage temperature min.	-40 °C
Storage temperature max.	80 °C
Relative humidity min. (operation)	4 %
Relative humidity max. (operation)	100 %
Conformity	
Product standard	IEC 61010-2-201
EMC	EN 55011 A, EN 61000-3-2
Low Voltage Directive	EN 61204-3
Connection type 1	
Connection type 1	Output
Family construction form	7/8"
No. of poles	5
Gender	female
Color contact carrier	black
PIN 1	0 V DC
PIN 2	0 V DC
PIN 3	PE
PIN 4	24 V DC
PIN 5	24 V DC