

Emparro Schaltnetzteil 3-phase

IN: 360 - 500VAC OUT: 24-28V/10ADC

INPUT: 3× 324...572 V AC / 450...745 V DC
OUTPUT: 24...28 V DC
Current: 10 A

Link do produto

Ilustração



Produto pode diferir da imagem



Dados comerciais	
ECLASS-6.0	27049002
ECLASS-6.1	27049002
ECLASS-7.0	27049002
ECLASS-8.0	27049002
ECLASS-9.0	27040701
ECLASS-10.1	27040701
ECLASS-11.1	27040701
ECLASS-12.0	27040701
ETIM-5.0	EC002540
Classificação fiscal	85044095
GTIN	4048879669016
Quantidade por embalagem	1
Electrical data	
Number of devices parallel connection max.	3
Number of devices series connection max.	3
Parallel connection	yes
Series connection	yes
Security level	SELV
Electrical data Supply	
Power frequency	50 ... 60 Hz
Electrical data Input	

As informações contidas nesta folha de dados foram elaboradas com o máximo cuidado.
A falta de integridade, exatidão e atualização das informações é considerada negligência grave. versão: 19/05/2024

Fuse protection primary side internal	6,3 A
Characteristic back-up fuse	Inertia
Input voltage 1 AC	360 V
Input voltage 2 AC	500 V
Input voltage AC min.	324 V
Input voltage AC max.	572 V
Input voltage DC min.	450 V
Input voltage DC max.	745 V
Input current at input voltage 1 AC	0,75 A
Input current at input voltage 2 AC	0,55 A
Inrush current max.	9 A @ 500 V
Phase number input	3
Efficiency	93,7 % @ 3× 400 V AC, 93,2 % @ 3× 480 V AC

Electrical data | Output

Output voltage DC	24 V
Output voltage DC min.	24 V
Output voltage DC max.	28 V
Output voltage adjustable	yes
Output current	12 A
Duration Power Boost min.	5 s
Mains failure bridging min.	45 ms @ 3× 500 V AC
Power Boost	150 %
Ripple effective max.	20 mV
Spikes (s-s) max.	50 mV

Device protection | Electrical

Degree of protection (EN IEC 60529)	IP20
Overload protection output	yes
Short-circuit protection output	yes

Mechanical data | Mounting data

Suitable for mounting type	4 hole screw mounting
Height	143 mm
Width	65 mm
Depth	143 mm

Environmental characteristics | Climatic

Operating temperature min.	-40 °C
Operating temperature max.	70 °C
Derating from	45 °C
Storage temperature min.	-40 °C
Storage temperature max.	85 °C
Relative humidity min. (operation)	5 %
Relative humidity max. (operation)	95 % no condensation

Approvals

SEMI F47	compliant
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Connection type 3

Connection type 1	Alarm
Connection type 2	Input
Connection type 3	Input / Output
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	2

PIN 1	13
PIN 2	14
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	4
PIN 1	PE
PIN 2	L 1
PIN 3	L 2
PIN 4	L 3
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	4
PIN 1	-
PIN 2	-
PIN 3	+
PIN 4	+