

## **EMPARRO CAP BUFFER MODULE**

IN: 24VDC OUT: 24VDC/20A for max. 1A/40s

Art.No.: 85458 Weight: 0.781 Country of origin: DE Model designation: Emparro Cap 20/24 1A/40s

INPUT: 24 V DC (SELV/PELV) OUTPUT: max. 20 A 1.0 s (20 A); 40 s (1 A)

## Link to Product

Illustration





Product may differ from Image



## Commercial data

URL Webshop	https://shop.murrelektronik.com/85458
GTIN	4048879436700
ECLASS-6.0	27049190
ECLASS-6.1	27049002

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ECLASS-7.0	27049002
ECLASS-7.1	27049002
ECLASS-8.0	27049002
ECLASS-8.1	27049002
ECLASS-9.0	27040705
ECLASS-9.1	27040705
ECLASS-10.0.1	27040705
ECLASS-10.0	27040705
ECLASS-10.1 ECLASS-11.0	27040705
ECLASS-11.1	27040705
ECLASS-12.0	27040705
ECLASS-12.0 ECLASS-13.0	27040705
ECLASS-13.0 ECLASS-14.0	
ECLASS-14.0 ETIM-5.0	27040705
	EC002584
ETIM-6.0	EC002584
ETIM-7.0	EC002584
ETIM-8.0	EC002584
EAN	4048879436700
Electrical data   Input	
Input voltage DC min.	21.6 V
Input voltage DC max.	26.4 V
Max. inrush current	25 A
Charging current max.	3 A
Charging time max.	75 s
Efficiency	90 %
Electrical data   Output	
Output voltage adjustable	yes
Output voltage DC min.	19 V
Output voltage DC max.	25.5 V
Output current max.	20 A
Output current buffer operation	65 A
Buffer time min.	1 s @ 20 A
Buffer time max.	40 s @ 1 A
Mechanical data   Mounting data	
Height	123 mm
Width	65 mm
Depth	138 mm
Mounting method	geschnappt
Suitable for mounting type	(EN 60715), Tragschiene TH35-7.5/TH35-15
Environmental characteristics   Electromag	netic compatibility
Emission standard for industrial environments (IEC 61000-6-4)	compliant
Immunitiy standard for industrial environments (IEC 61000-6-2)	compliant
Environmental characteristics   Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	60 °C
Storage temperature min.	-40 °C
Storage temperature max.	60 °C
Connection type 2	
Connection type 1	Alarm
Connection type 2	Input / Output
Family construction form	terminal
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No. of poles	2
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	13
PIN 2	14
Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	· ·
PIN 2	-
PIN 3	+
PIN 4	+

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