

**EMPARRO CAP BUFFER MODULE**

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

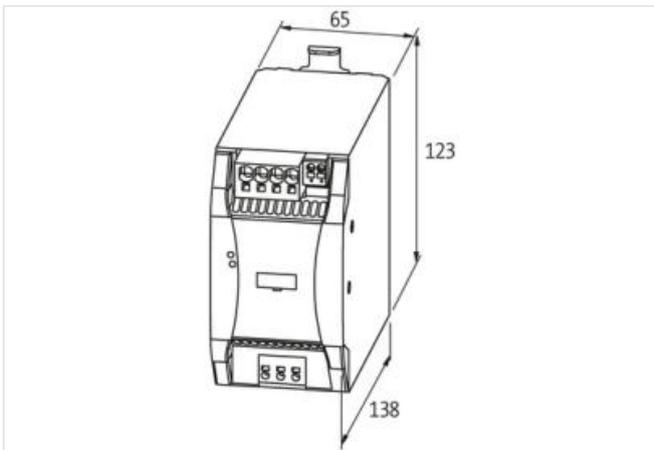
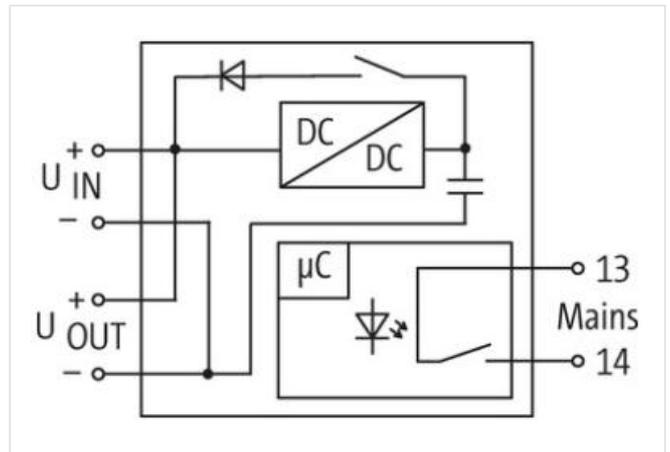
Art.No.: 85458  
 Weight: 0.781  
 Country of origin: DE  
 Model designation: Emparro Cap 20/24 1A/40s

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**

ECLASS-6.0	27049190
ECLASS-6.1	27049002
ECLASS-7.0	27049002
ECLASS-8.0	27049002

ECLASS-9.0	27040705
ECLASS-10.1	27040705
ECLASS-11.1	27040705
ECLASS-12.0	27040705
ETIM-5.0	EC002584
customs tariff number	85322900
customs tariff number	85322900
EAN	4048879436700
EAN	4048879436700
Packaging unit	1
Packaging unit	1

**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 DC min.	19 V
Output voltage DC max.	25,5 V
Output voltage adjustable	yes
Output current buffer operation	65 A
Output current max.	20 A

**Mechanical data | Mounting data**

Mounting method	geschnappt
Suitable for mounting type	Tragschiene TH35-7.5/TH35-15, (EN 60715)
Height	123 mm
Width	65 mm
Depth	138 mm

**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
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	-
PIN 2	-

PIN 3	+
PIN 4	+

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