

CP A 24V BATTERY DC 12AH LC**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

The Weidmüller battery modules consist of high-quality Panasonic batteries. These are sealed, maintenance-free lead-fleece batteries. The battery modules are fitted with a temperature sensor to provide optimum battery charging and battery life. This facilitates temperature-compensated charging of the batteries.

The neat design as well as the plug-in connections for the battery connection and the temperature sensor allow the batteries to be fitted safely and quickly.

General ordering data

Version	UPS control unit
Order No.	2073380000
Type	CP A 24V BATTERY DC 12AH LC
GTIN (EAN)	4050118417029
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	9,120 g
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Temperatures

Storage temperature	-15 °C...40 °C	Ambient temperature	0° ...+40°C (Charging); -15° ...+50°C (Discharging)
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Operating interfaces and control inputs

Temperature probe	NTC 100 kΩ
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Input

Nominal capacity	12 Ah	Rated input voltage	24 V DC
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Output

Buffer time 10A	51 min	Buffer time 20A	22.7 min
Buffer time 40A	9.2 min	Output current, max.	50 A
Overload and short circuit protection	2x25 A fuse	Parallel connection option	Yes
Protection against inverse voltage	Yes	Temperature probe	NTC 100 kΩ

General data

Max. perm. air humidity (operational)	5 %...95 % RH
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Insulation coordination

Protection class	III, with no ground connection, for SELV
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Classifications

ETIM 6.0	EC002850	ETIM 7.0	EC002850
ECLASS 9.0	27-04-06-92	ECLASS 9.1	27-04-92-01
ECLASS 10.0	27-04-06-92	ECLASS 11.0	27-04-06-92

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Drawings

Buffer times-output current curve

