

CP A 24V BATTERY DC 7.2AH 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. | 2073250000 |
| Type | CP A 24V BATTERY DC 7.2AH LC |
| GTIN (EAN) | 4050118416893 |
| Qty. | 1 pc(s). |

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Technical data

Dimensions and weights

| | |
|------------|---------|
| Net weight | 6,250 g |
|------------|---------|

Temperatures

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

Environmental Product Compliance

| | |
|------------|----------------|
| REACH SVHC | Lead 7439-92-1 |
|------------|----------------|

Operating interfaces and control inputs

| | |
|-------------------|------------|
| Temperature probe | NTC 100 kΩ |
|-------------------|------------|

Input

| | | | |
|------------------|--------|---------------------|---------|
| Nominal capacity | 7.2 Ah | Rated input voltage | 24 V DC |
|------------------|--------|---------------------|---------|

Output

| | | | |
|---------------------------------------|-------------|----------------------------|------------|
| Buffer time 10A | 26.5 min | Buffer time 20A | 11.5 min |
| Buffer time 40A | 5 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 |
|---------------------------------------|---------------|

Insulation coordination

| | |
|------------------|--|
| Protection class | III, with no ground connection, for SELV |
|------------------|--|

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

