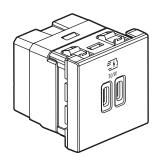


LIGHT

30W USB charger - Type C+C



1. USAGE

Allows you to power and charge multimedia terminals: PC, tablets, smartphones.

USB Power Delivery and Quick charge are new fast charging technologies built into iOS/Apple and Android/Google devices.

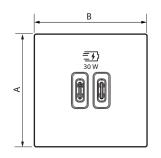
Technologies enabling a faster charging level than conventional technologies, operating via an exchange between the terminal and the charger.

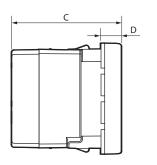
2. RANGE

| | _ |
|--|--|
| Designation | Item |
| 2 USB Type-C (2 Type-C outputs) 2 modules | ☐ YW4293CC ■ YG4293CC ■ YD4293CC |

Colors: ☐ White ■ Stone ■ Dark

3. DIMENSIONS (mm)





| Α | В | С | D |
|----|----|----|-----|
| 45 | 45 | 45 | 8.6 |

4. CONNECTION

Type of terminals: with screws Terminal capacity: 2 x 2.5 mm² Stripping length: 6 mm Screwdriver: flat 3.5 mm Circuit breaker: 16 A MAX.

Necessary safety precautions:



Switch OFF the power at the main circuit breaker. Make sure that the power is OFF before continuing with the installation.

5. TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics

Impact tests: IK 04

Penetration by solid bodies and liquids: IP 40

■ 5.2 Material characteristics

Mechanism casing: PC V-0 UL

Cover: ABS

Halogen-free

UV-resistant

Self-extinguishing:

PC V-0 UL

 $650^{\circ}\text{C}/30\text{ s}$ for other insulating components.

5.3 Climate characteristics

Storage temperature: -20°C to $+70^{\circ}\text{C}$ Usage temperature: $+5^{\circ}\text{C}$ to $+40^{\circ}\text{C}$





30W USB charger - Type C+C

5. TECHNICAL CHARACTERISTICS (continued)

■ 5.4 Electrical characteristics

All values listed below are measured at an ambient temperature of $\pm\,20^\circ$ and after 30 minutes of operation.

| Nominal input voltage | 100-240V~ | |
|--|------------------|-----------------|
| Nominal input frequency | 50/60Hz | |
| Max. output power | 30.0W | |
| Nominal input current | 0.5A | |
| Max. nominal output current | 3.0A | |
| Nominal output voltage | 5.0 V== * | |
| Average efficiency in active mode | 88% → 1 output | 85% → 2 outputs |
| Stand-by power consumption | 0.08W | |
| Consumption class without load and average level of efficiency: Level VI | | |
| Protection class | II - Low voltage | |

| *Optimise/voltage: | | | |
|--------------------|------|--|--|
| 1 output | | | |
| 5.0V | 3.0A | | |
| 9.0V== | 3.0A | | |
| 12.0V | 2.5A | | |
| 15.0V | 2.0A | | |
| 20.0V::: | 1 5A | | |

| *Optimise/voltage: | | |
|--------------------|------|--|
| 2 outputs | | |
| C1: 5.0V | 2.4A | |
| C2: 5.0V== | 2.4A | |
| | J. | |
| | | |

Note: To optimize the charging time of your device, ensure turn it off during the charging phase.

6. CLEANING

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

Resistance to the following agents:

Hexane (EN 60669-1), methylated spirits, soapy water, diluted ammonia, pure bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

Caution: Always test before using other special cleaning product.

7. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards. See e.catalogue.

