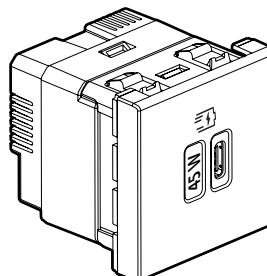
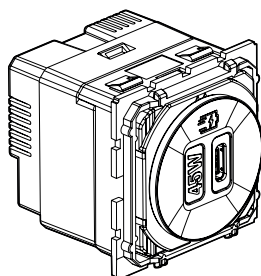


Arteor™ Advance 45W USB Charger Power delivery - Type-C

Cat. No(s): AC3401MW/MB/MT/CH/DB/RS
AA3401MW/MB/MT



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.

To be equipped with support frame and finishing plate.

2. RANGE

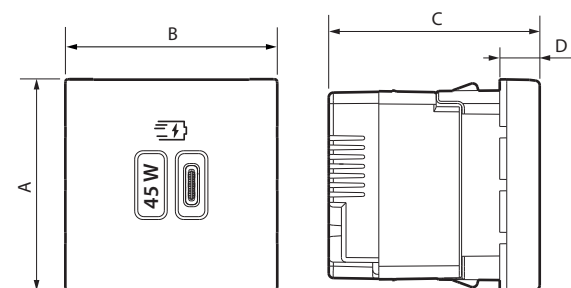
45W USB charger

1 USB Type-C (1 output Type-C)

2 modules

Matt White	Matt Black	Matt Titanium
AC3401MW	AC3401MB	AC3401MT
AA3401MW	AA3401MB	AA3401MT
Champagne	Dark Bronze	Rose
AC3401CH	AC3401DB	AC3401RS

3. DIMENSIONS (mm)



A	B	C	D
45.05	45.05	45.3	9

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

Cover: ABS

Halogen-free

UV-resistant

Resistance to fire:

Mechanism casing: PC UL 94 V0

Self-extinguishing:

650°C/30 s for other insulating components.

■ 5.3 Climate characteristics

Storage temperature: -20°C to +70°C

Operating temperature: +5°C to +35°C

■ 5.4 Electrical characteristics

All values listed below are measured at an ambient temperature of + 20° and after 30 minutes of operation.

Nominal input voltage	100-240V~
Nominal input frequency	50/60Hz
Max. output power	45,0W
Nominal input current	1.2A
Max. nominal output current	3.0A
Average efficiency in active mode	82% *
Nominal output voltage	5.0V~ *
Stand-by power consumption	0.17W
Consumption class without load and average level of efficiency: Level VI	
Protection class	II - Low voltage

5. ELECTRICAL CHARACTERISTICS *(continued)*

■ 5.4 Electrical characteristics *(continued)*

* Optimise/voltage:		Efficiency
5.0V $\overline{\text{---}}$	3.0A	82%
9.0V $\overline{\text{---}}$	3.0A	-
12.0V $\overline{\text{---}}$	3.0A	-
15.0V $\overline{\text{---}}$	3.0A	88%
20.0V $\overline{\text{---}}$	2.2A	89%

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, 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 products

7. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.

Refer to e-catalogue.