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1. USE

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

Optimizes the charging speed of Power Delivery terminals.

USB Power Delivery is the new fast charging technology built into iOS/ Apple and Android/Google devices.

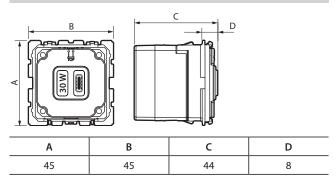
Technology enabling a faster charging level than conventional technologies, operating via an exchange between the terminal and the charger.

Note: Progressive integration on IOS Android Smartphones since 2015, 100% in 2020 (required par Google) and Apple since September 2017 Iphone 8.

2. RANGE

USB chargers 5.0 V= / 3.0 A	Cat. No
1 USB Type-C (1output Type-C) 2 modules	0 674 67

3. DIMENSIONS (mm)



4. CONNECTION

Type of terminals: with screws Terminal capacity: 2 x 2.5 mm² Stripping length: 6 mm Screwdriver: flat 3.5 mm

5. TECHNICAL CHARACTERISTICS

5.1 Mechanical characteristics

Impact tests: IK 04 Penetration by solid bodies/liquid: IP 40

5.2 Material characteristics

Polycarbonate

Self-extinguishing:

 850° C/30 s for insulating parts holding live parts in place. 650° C/30 s for other parts made of insulating materials.

5.3 Climatic characteristics

Storage temperature: - $20^{\circ}C$ to + $70^{\circ}C$ Usage temperature: $0^{\circ}C$ to + $45^{\circ}C$

■ 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	100-240 V~	
Nominal input frequency	50/60 Hz	
Nominal output voltage	5.0 V (*)	
Nominal input current	1.0 A	
Nominal output current	3.0 A ^(*)	
Output power	30.0 W	
Average efficiency in active mode	80.3 %	
Stand-by power consumption	0.07 W	
Consumption class without load and average level of efficiency: Level VI*		
Protection class	ll - Low voltage	

Nota: European Regulation No. 278/2009 of 6 April 2009, Directive 2009/125/EC on eco-design requirements for AC/DC power supplies.

(*)Optimise/voltage:		
$5.0 \text{V}^{} \rightarrow$	3.0 A	
9.0 V≕ →	3.0 A	
12.0 V \Rightarrow	2.5 A	
15.0 V →	2.0 A	
20.0 V≕ →	1.5 A	

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, trichlorethylene.

Caution: Always test before using other special cleaning products

7. STANDARDS AND APPROVALS

Power Delivery certified product: open standard for fast charging via an exchange between the terminal and the charger.

Compliance with installation and manufacturing standards. Refer to e-catalogue.