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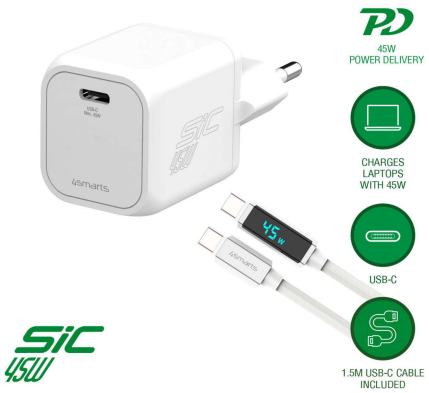
product data sheet

Wall Charger PDPlug SiC 45W 1C and USB-C Cable DigitCord 1.5m, white



- **SiC Technology:** Advanced SiC-based power semiconductors, as used in electric mobility – delivering high efficiency, precise power control and reliable performance
- **45W Fast Charging:** Fast USB-C charging for smartphones, tablets and compatible USB-C laptops
- **Compact Travel Design:** High charging performance in a space-saving design – ideal for everyday use, work and travel
- **Single USB-C Port:** Full charging power for one device – simple, efficient and reliable
- **Display right at your device:** Read the current charging power in watts live at the connector

Item no.	EAN/GTIN	SRP
541989	4252011915606	29,90 €

specifications

Master Data	
Product Type	Wall charger
Color	white
Material	Polycarbonate (PC), Acrylonitrile butadiene styrene (ABS), Metal
Product Dimensions in cm	3,00 x 7,00 x 3,50
Product Weight in kg	0.105
Series	PDPlug
Warranty Period	24 months
Scope of Delivery	1x Wall Charger PDPlug SiC 45W 1C, 1x USB-C Cable DigitCord 100W 1.5m
Compatibility	Compatible with USB-C devices supporting Power Delivery (PD) up to 45W. Suitable for smartphones, tablets, and light to mid-sized laptops such as the MacBook Air, MacBook Neo, and comparable models. For high-performance laptops (e.g., MacBook Pro under heavy load), charging performance may be limited.
Charging & Power	
Input	Euro plug (Typ C), AC 100–240V 50/60Hz 1.3A Max.
Number of USB Ports	1
Output 1	USB-C1, DC 5V/3A - 15W, 9V/3A - 27W, 12V/3A - 36W, 15V/3A - 45W, 20V/2.25A - 45W max. AVS: 9-15V/3A - 45W, 15-20V/2.25A - 45W max. PPS: 5-11V/4.05A - 45W max.
Max Power (Watt)	45W
Average Operating Efficiency	84.4 %
Efficiency at Low Load (10%)	82.3 %
Power Consumption at No Load	0.08 W
Fast Charging Protocol	Apple 2.4A, Hisilicon FCP, Qualcomm® Quick Charge™ 4+, USB Power Delivery PPS, USB Power Delivery 3.2, Huawei Super Charge (SCP), Adjustable Voltage Supply (AVS), Samsung Adaptive Fast Charge (AFC)
Protection Circuits	Over Current Protection (OCP), Over Voltage Protection (OVP), Short Circuit Protection (SCP), and Over Temperature Protection (OTP)
Product-Specific Features	
Special Features	SiC technology
Shipping & Logistics	
TARIC Code	85044083
Packaging Dimensions in cm	9.50 x 4.00 x 10.50
Shipping Weight in kg	0.133

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Packaging	Retail packing with euro hole
Packaging Ecology	plastic free