Solar Manager - Flux
Technical Data Sheet

Product

The Solar Manager Flux is an intelligent energy management system that connects the photovoltaic system with the energy consumers in the household. The Flux as a local gateway for simple power management is the heart of this.



Article	
Article	SM-1118-01
EAN	7629999420007
Type designation	Solar Manager Flux
Scope of delivery	1 x Gateway with QR Code (Solar Manager ID) 1 x Power Adapter 1 x microSD card

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Connections



Connections	
Ethernet (LAN)	1x RJ45, 300 Mbit/s
Power socket	1x USB-C

Dimensions



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Specifications

Hardware	
Assembly	Individual
Gateway Dimensions	94mm x 65mm x 27mm
Dimensions of the power supply	72mm x 80mm x 25mm
Package size (WxHxD)	103mm x 89mm x 77mm
Weight Gateway	92g
Weight incl. accessories & packaging	234g
Temperature range (operating)	0°C...+55°C
Material	Plastic

Power supply	
Voltage Input	100-240V, 50/60Hz, 1.5A
Voltage Output/ Power Supply Gateway	5.0V, 3.0A, 15.0W
Languages	DE, FR, EN, IT, DK
Commissioning	Solar Manager Installer App/ https://web.solar-manager.ch/
Certificates, standards	CE RoHS: 2015/863/EU, IECEN 63000:2018 Radio Equipment Directive: 2014/53/EU Safety: IEC EN 62368-1:2018 and EN 62311: 2008 EMC: ETSI EN 301 489-1 V2.2.3: 2019 ETSI EN 301 489-17 V3.1.1: 2017 Spectrum: EN 300 328 V2.2.2: 2019, EN 301 893 V2.1.1: 2017, EN 301 489-1 V2.2.3: 2019