



General Information

SKU	2U-449399
Label	inCharge Pro SI
Categories	2USB, 2USB > inCharge Series
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Basics

Brand	2USB
Model Number	JP-5502F
EAN	8718868449399
Packaging	Luxury Retail Box 78x72x55
Customs Number (HS-Code)	8536.69.90.99
Sales Unit	Piece
Country of Manufacture	China
Colour	Glossy Cream

Dimensions

Depth in mm	45
Height in mm	71
Width in mm	71
Nett weight in gram	92
Gross weight in gram	130
Mounting Depth	32

English

Short Description

English	<p>Standalone Socket outlet 250V~16A with an integrated USB charger with a maximum capacity of 5V / 2.4A</p>
Medium Description English	<p>The 2USB inCharge PRO SI is our new generation of the 54*54 mm design. The inCharge PRO SI is a standalone earthed socket outlet with a capacity of 250VAC/ 16A with an integrated USB charger with max. 5V / 2.4A(12W) that is distributed across the two USB ports.</p> <p>The cover of the inCharge PRO SI is specifically designed in the size 54*54 mm and is available in several colour variations. The combination of these dimensions and colours make the inCharge PRO SI compatible with various third-party cover frames available on the market (Gira, Jung, Hager / Berker etc.). This compatibility makes the inCharge PRO SI uniquely suited to be used in conjunction with a standard wall socket in a double cover frame. This looks like something we are all accustomed to and allows for the comfort of the future.</p> <p>The inCharge PRO SI is equipped with 2USB chargeMAX technology, essential for smart and efficient charging. 2USB chargeMAX technology dynamically detects the charging protocol of the connected device. This contributes to efficient and optimised charging. Whether you are in possession of an Apple® or Android® phone, 2USB chargeMAX ensures faster loading and saving time!</p> <p>The use of high-quality materials and consistent quality inspections in our production guarantee top quality and a perfect suitable and safe product.</p> <p>The inCharge PRO SI is a stand-alone earthed socket outlet with a maximum capacity of 250VAC/ 16A including USB charger with a total capacity of 5V / 2.4A(12W) distributed over two USB outputs.</p> <p>The USB connections are placed at the front side of the inCharge PRO SI, just above the grounded outlet, ensuring optimal access to the USB ports.</p> <p>The cover of the inCharge PRO SI has a size of 54*54 mm, and is available in various colours and finish variants. Thanks to these characteristics, the inCharge PRO SI can be perfectly combined with the various design covers from third parties, including Berker, Busch-Jaeger, Gira, Hager, Jung, Merten and many others.</p> <p>Any combination is conceivable. Combine the inCharge PRO SI with a regular socket or with a light switch. Or place two inCharge PRO SIs side by side for four-fold charging comfort.</p> <p>The inCharge PRO SI is equipped with 2USB chargeMAX technology, essential for smart and efficient charging. 2USB chargeMAX technology dynamically detects the charging protocol of the connected device. This contributes to efficient and optimised charging. Whether you are in possession of an Apple® or Android® phone, 2USB chargeMAX ensures faster loading and saving time!</p>
Long Description English	<p>In addition to the built-in USB charger with two USB outputs, the inCharge PRO SI is a 'regular' 16A 250VAC socket with increased touch protection (child safety). This means that even the most demanding devices such as a drill, vacuum cleaner or iron can be powered while two mobile devices can be charged in the meantime.</p> <p>The inCharge PRO SI has an energy efficiency of 86%. When the socket is not in use, it has a sensationally low stand-by power of only 50mW.</p> <p>Unique to the inCharge PRO SI is the installation depth of only 32 mm. With this, this wall socket with double USB charging socket fits in every standard European flush-mounted box. The inCharge PRO SI is therefore extremely suitable for both new construction and renovation projects.</p> <p>Mounting and installation is as easy as a normal wall socket without a USB charger. The double terminal connections are suitable for 1.5 mm² to 2.5 mm² installation wire with solid core and make it possible to loop through.</p> <p>The sturdy mounting frame with no less than 8 screw mounting points offers maximum flexibility and compatibility for all common flush-mounted boxes. If screw mounting is not possible, the supplied claws can be used.</p> <p>The use of high-quality materials and consistent quality inspections in our production guarantee top quality and a perfect and safe product.</p> <p>The inCharge PRO SI comes in attractive packaging, including clear user and assembly instructions in various languages: Dutch, German and English.</p>

Technical Specifications USB Charger

Output Voltage	4,75 - 5,25VDC
Energy Efficiency in %	86
Stand-by Power Loss in mW	50
Power Rating	16A / 3680W

Terminal Type	Double, with Clamps
Stripping Length in mm	11
Expected lifetime in hours at Full Load	20000
Overvoltage Category	II
Operating Temperature	0-40°C
Output Current	0,01 - 2,4A
Wiring	1,5 mm ² - 2*2,5 mm ² rigid, stranded or flexible
Input Voltage	250V~ 50Hz
Input Current	Max. 500mA
Storage Temperature	-20°C - 80°C

Standards & Certifications

Certifications	CE, KEMA-KEUR, VDE
EU Directives	RoHS Directive (2011/65/EU), EMC Directive (2014/30/EU), Low Voltage Directive (2014/35/EU), ErP Directive (2009/125/EC)
Socket Outlet Standards	NEK 502:2016, NEN 1020:1987+A2:2004, DIN VDE0620-1:2016, SFS 5610:2004:+A1:2008, UNE 20315-1-1:2009, SS 428 08 34:2013, NP 1620:1993 (Ed.2), UNE 20135-2-7:2008, IEC 60884-1:2010, ÖNORM E 8684-1:2010
EMC & LVD Standards	EN 60669-2-1 (clause 26), EN 55032 (class B), EN 61000-3-2:2014, EN 61000-3-3:2013, EN 55024:2010, EN 55024-A1:2014, IEC-EN 61558-2-16, IEC-EN 62368-1, IEC-EN 61558-1, IEC-EN 61558-2