

Data Sheet

Fujitsu Surge Protector With Quick ChargeTM 3.0

Connect and Protect

The surge protectors extend the life and protect your appliances by absorbing the potential damages caused by voltage fluctuations. The UL-certified Qualcomm® Quick Charge $^{\text{TM}}$ 3.0 USB port delivers lightning-fast charging in compatible devices, refilling the battery of enabled devices up to $4X_1$ faster than with conventional charging!

Qualcomm® Quick Charge™ 3.0 Technology

■ Built-in Qualcomm[®] Quick Charge[™] 3.0 technology to deliver lightning-fast charging up to 4 times faster than conventional charging.

Adaptive USB Charging Technology

 Automatically adjust the output current required by your gadgets, providing fast and convenient charging.

Surge Protection up to 1000 J

 Protection circuit protects your connected appliances from electrical surges caused by inrush current and lightning.

Full Brass Connection

Provides outstanding conductivity and minimizes short circuit risk.

Child Safety Shutter

 Automatic shutters prevent children from putting fingers or sharp objects into the socket.





¹ Based on Qualcomm's internal tests charging a 2750mAh fast charge battery (1.5C charge rate) and using the maximum power for a thermal limit of 40C for all charging implementations. Charge time based on 0% to 50% (August 2015). Charge time and efficiency may vary depending on manufacturer implementation and specifications.

² Qualcomm Quick Charge is a product of Qualcomm Technologies, Inc. Qualcomm is a trademark of Qualcomm Incorporated, registered in the United States and other countries. Quick Charge is a trademark of Qualcomm Incorporated.

Fujitsu Surge Protector With Quick Charge™ 3.0

Part Number	HLSUR0003B-01	HLSUR0004B-01
Model	SP421	SP621
Color	Black	Black
Operating Voltage	250V~50/60Hz	250V~50/60Hz
Protected AC outlets	4	6
Rated Current	<u>13 A</u>	<u>13 A</u>
Maximum Surge Dissipation	1,000 J	1,000 J
Maximum Spike Current	45,000 A	45,000 A
Maximum Spike Voltage	6,000 Volts	6,000 Volts
Clamping Voltage	< 1,500 V	< 1,500 V
Response Time	< 1ns	< 1ns
Maximum Load	3,250 W	3,250 W
Overload Protection	Yes	Yes
Wall mounting screw holes	Yes	Yes
Child Safety Shutter	Yes	Yes
Wide Socket Spacing	Yes	Yes
Qualcomm® Quick Charge™ 3.0 Technology	Support	Support
USB Outputs	 30W, Adaptive USB Charging Quick Charge 3.0 Port X1: 5V/3A, 9V/2A, 12V/1.5A (max) Smart Port X1: 5V/2.4A(max) 	 54W, Adaptive USB Charging Quick Charge 3.0 Port X1: 5V/3A, 9V/2A, 12V/1.5A (max) Smart Port X3: 5V/2.4A (Total 5V/7.2A max)
Cable Length	2 M	2 M
Dimension	370*60*39(mm)	325*116*39(mm)
Safety Standards Compliance:	BS1363-2/A, BS5733/A, IEC 60950-1, SS145-2/A, MS589-2/A	BS1363-2/A, BS5733/A, IEC 60950-1, SS145-2/A, MS589-2/A

Website: www.fujitsu.com/hk 2014

All rights reserved, including intellectual property rights. Changes to technical data reserved. Delivery subject to availability. Any liability that the data illustrations are complete, actual or correct is excluded.

Designations maybe trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes

may infringe the rights of such owner.
For further information see www.fujitsu.com/terms
Copyright © Fujitsu PC Asia Pacific Ltd.