

Car / truck / air adapter

Get your system powered - anytime and anywhere

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People who are often on business or private trips want to power up and recharge their handhelds, tablet PCs and notebooks anywhere and anytime.

Fujitsu Siemens Computers goal is it to anticipate our customers' wishes and therefore we offer the Car / truck / air adapter for usage in cars, lorries, boats, caravans and airplanes. This power adapter fulfils two basic functions: charging and powering of the device through transformation of the on-board voltage (11-32V) and on the other hand protection of the connected device against interference – for more power on the move.

Reliability

- Guaranteed quality and stability
- Constant current regulation ensures stable charging of batteries
- Everything you need from one company

Mobility

- Through a wide input voltage range which ensures that the Car / truck / air adapter can be used not only with cars but also in lorries, boats, planes - anywhere where 12 V or 24 V power supplies are available
- Select just the correct MCS Connector and use the charger for your handheld, tablet PC or notebook

Security

- The adapter comes with short circuit protection and undervoltage protection: the car /truck / air adapters will not enable charging if the voltage on the line is not within the specified limits
- Over voltage protection
- Over temperature protection

Diversity

- Accessories for differentiated demands
- Meet highest demands in terms of ergonomics and usability



Product	Car / truck / air adapter 12/24 V input, 5V, 16V, 19V, 20V output. 96W
Order code	S26391-F2613-L600
Input voltage	11.0 to 32V \pm 0.5V
Input current	10A
Fuse type	ATS 10A
Standby current	max. 90mA
Output voltage type	Dependent on MCS Connector
Continuous output	power rating (at 25°C) 96 Watts
Output current type	Dependent on MCS Connector
Operating temperature	-20 to 40°C
Storage temperature	-40 to 85°C
Measurements (LxBxH)	140 x 62 x 19 mm
Total weight	360 g
Declaration of Conformity / Approvals	The car adapter complies to the current regulations of the EU guidelines. The relevant conformity process contained therein has been applied to this adapter and completed. The verification process for electromagnetic interference follows the EU directives 89/336/EEC, 93/68/EEC, 92/31/EC. The harmonised standard EN 61204-3:2000 was applied.
Norms	CB Report IEC 60950 Furthermore the following norms have also been applied: CISPR 25, FCC 15 part B, DIN 40839/ISO 7637, RTCA-DO 160D (Sections 20 and 21). The adapter conforms to 95/54/EEC and has received type approval from the Luxembourg Ministry of Transport (type approval number E13 - 10R-02 3014). Although the car adapter conforms to the current strict guidelines and norms it is not possible to guarantee that other devices will not be affected by interference.
FCC Advice	FCC Statement (acc. to FCC 15.105) This product has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.
Hints	<ul style="list-style-type: none"> ■ Systems with a demand of more than 96 Watts can be charged only ■ In the Airplane by using the AIR Plug the available Power is automatically limited to 70 Watts

MCS Connector Compatibility List					
MCS Connector	Voltage	Current	Outer Diameter	Inner Diameter	Centre Pin
D12	5.0 V	2.40 A	4.00 mm	1.70 mm	1.40 mm
Pocket LOOX 400 Series / 700 Series / N5xx / C5xx (requires additional power adapter connector)					
D16	16.0 V	6.25 A	6.50 mm	4.30 mm	
STYLISTIC ST Series, LIFEBOOK P Series and LIFEBOOK S Series (up to S6120)					
D17	19.0 V	5.26 A	5.50 mm	2.50 mm	
AMILO Pro Series, LIFEBOOK C Series, LIFEBOOK E Series and S Series (from S7010 onwards)					
D18	20.0 V	5.00 A	5.50 mm	2.50 mm	
AMILO Series					
D20	5.0 V	2.4A	Mini USB		
Pocket Loox N1xx / T8xx Series					