



Simple Test Report

Manufacturer: 3S-Company A/S / SELEK Group

Product: DnS USB C+A charger

**Standards: EN 60950-1
EN 60884-2-D1**

Report No: B2017171

Date and Signature: 14-11-2017

Bolls ApS

Ved Gadekæret 11F
DK-3660 Stenløse
Denmark

Phone.: +45 48 18 35 66




E-mail: info@bolls.dk

web: www.bolls.dk

This report is a description of a simple conformity check for CE requirement of the following product:



The following requirements from EN 60950-1: 2006 +A1, A11, A2, A12 and DS 60884-2-D1: 2011 have been evaluated.

DnS USB C+A charger		
	Status	Note
Marking:	-	
- Durability:	OK	Rubbing with a cloth soaked with petroleum spirit
- Data*	(OK)	Manufacturer and importer name + postal addresses (To be implemented at production)
- CE	OK	
- WEEE	OK	
- RI	OK	
HV test	OK	3kV mains to secondary
Plug pin torque test	OK	0.4Nm
Plug size	OK	DS 60884-2-D1: 2011
PCB creepage/clearances	OK	Reinforced requirements
Securing of wires	OK	Mechanical attachment required or insulation plate.
Flammability of cabinet	OK	Minimum V-1
Idle power	OK	Max. 0.3W (0W)
Temperature test at full load	OK	Max 85°C @ 40°C ambient (66°C @ 22°C ambient)
Short circuit protected	OK	Enters hiccup-mode

Measured values in parenthesis

* data;
 Manufacturer and importer name + postal addresses
 Type identification; name or number
 Mains Voltage
 Mains Frequency
 Mains Power
 Output data

Notes:

The transformer has not been mechanical tested or disassembled.

Load test has been performed with 1A at USB A output and 2,4A at USB C output, total 3,4A

Conclusion:

The tested USB adapter fulfil the requirements.

Tests made by; Lars Bringstrup