

IEC 60884-1			
Clause	Requirement + Test	Result - Remark	Verdict
	Terminals for conductors not forming part of the main function of the socket-outlet:		N
	- clearly identified unless their purpose is self evident, or		N
	- indicated in a wiring diagram fixed to the accessory		N
	Identification of such terminals may be achieved by:		N
	- their being marked with graphical symbols according to IEC 60417-2 or colours and/or alphanumeric system, or		N
	- their being marked with their physical dimensions or relative location		N
8.6	Surface-type mounting boxes forming an integral part of socket-outlets having IP>20: IP code marked on the outside of its associated enclosure so as to be easily discernible		N
8.7	Indication of which position or with which special provision the declared IP of flush-type and semi-flush-type fixed socket-outlets having IP>X0 is ensured		N
8.8	Marking durable and easily legible. Test: 15 s with water and 15 s with petroleum spirit		P
9	CHECKING OF DIMENSIONS		P
9.1	Accessories and surface-type mounting boxes comply with the appropriate standard sheets and corresponding gauges, if any		P
	Insertion of plugs into fixed or portable socket-outlets ensured by their compliance with the relevant standard sheets		P
	Compliance checked by measurement and by means of gauges with manufacturing tolerances as shown in table 2		P
9.2	It is not possible to engage a plug with:		P
	- a socket-outlet having a higher voltage rating or a lower current rating;		P
	- a socket-outlet with a different number of live poles (exception admitted provided that no dangerous situation can arise);		P
	- a socket-outlet with earthing contact (plug for class 0 equipment).		P
	Engagement of a plug for class 0 or class I equipment with a socket-outlet designed to accept plugs for class II equipment, not possible		P
	Impossibility of insertion checked by applying a gauge, for 1 min, with a force of:		P
	- 150 N (rated current ≤ 16A);		P
	- 250 N (rated current > 16A)		N

IEC 60884-1			
Clause	Requirement + Test	Result - Remark	Verdict
	Accessories with elastomeric or thermoplastic material: test carried out at $(35 \pm 2) ^\circ\text{C}$		P
9.3	Deviations from standard sheets made only if they provide technical advantage and do not affect the purpose and safety of accessories complying with standard sheet		N
10	PROTECTION AGAINST ELECTRIC SHOCK		P
10.1	Socket-outlets: live parts not accessible		N
	Live parts of plugs: not accessible when the plug is in partial or complete engagement with a socket-outlet		P
	Test with test probe B of IEC 61032		P
	Accessories with elastomeric or thermoplastic material: additional test carried out at $(35 \pm 2) ^\circ\text{C}$ with test probe 11 of IEC 61032 (75 N for 1 min)		P
	During the test: accessories not deform and no live parts accessible		P
	Plugs and portable socket-outlets pressed with a force of 150 N for 5 min as shown in figure 8: specimens not show deformation		P
10.2	Accessible parts (with exception of small screws and the like for fixing bases and covers or cover plates): made of insulating material		P
	Cover or cover plates of fixed socket-outlets and accessible parts of plugs and portable socket-outlets: made of metal if the requirements of 10.2.1 or 10.2.2 are fulfilled		P
10.2.1	Metal covers or cover plates protected by supplementary insulation made by insulating linings or insulating barriers		P
	Insulating linings or insulating barriers cannot be removed without being permanently damaged		P
	Insulating linings or insulating barriers cannot be replaced in an incorrect position and, if they are omitted, accessories are rendered inoperable or manifestly incomplete		P
	There is no risk of accidental contact between live parts and metal covers or cover plates		P
10.2.2	Metal covers or cover plates automatically connected, through a low-resistance connection, to the earth during fixing		N
10.3	Contact between a pin of a plug and a live socket-contact of a socket-outlet not possible while any other pin is accessible		P
	Compliance checked by manual test and by means of gauges with tolerances as specified in table 2	Checked	P



APPLICATION FOR TEST REPORT

On Behalf of

TTAF ELEKTRONIK SANAYİ VE TİCARET LİMİTED ŞİRKETİ

UK Power Connector

Model no.: CDP-T(93335)

Prepared for: TTAF ELEKTRONIK SANAYİ VE TİCARET LİMİTED ŞİRKETİ
İstanbul Caddesi No:21 34520 Kavaklı Beylikdüzü İSTANBUL TÜRKİYE

Prepared by: Shenzhen Certification Technology Service Co., Ltd.
2F, Building B, East Area of Nanchang Second Industrial Zone,
Gushu 2nd Road, Bao'an District, Shenzhen 518126, P.R. China

Date of Test: March 13-20, 2013

Date of Report: March 21, 2013

Report Number: STS130313092

Version Number: REV0

TEST REPORT
IEC 60884-1
Plugs and socket-outlets for household and similar purposes
Part 1: General requirements

Report Reference No.: STS130313092

Tested by (name + signature).....: Harvey Zhou

Supervised by (name + signature): Helen Lin

Approved by (name + signature)....: Flare Qiu

Date of issue: March 21, 2013



Testing Laboratory name: Shenzhen Certification Technology Service Co., Ltd.

Address: 2F, Building B, East Area of Nanchang Second Industrial Zone, Gushu
2nd Road, Bao'an District, Shenzhen 518126, P.R. China a

Applicant's name: TTAf ELEKTRONIK SANAYI VE TICARET LIMITED ŞİRKETİ

Address: İstanbul Caddesi No:21 34520 Kavaklı Beylikdüzü İSTANBUL TÜRKİYE

Test specification:

Standard: IEC 60884-1:2013

BS 1363: 1995 + A1:1997 + A2:2003 + A4:2012

Test procedure: IEC report

Non-standard test method.....: N/A

Test Report Form No.: IEC 60884_1C

Test Report Form(s) Originator: IMQ

Master TRF: Dated 2006-10

Copyright © 2006 IEC System for Conformity Testing and Certification of Electrical Equipment (IECEE), Geneva, Switzerland. All rights reserved.

This publication may be reproduced in whole or in part for non-commercial purposes as long as the IECEE is acknowledged as copyright owner and source of the material. IECEE takes no responsibility for and will not assume liability for damages resulting from the reader's interpretation of the reproduced material due to its placement and context.

Test item description: UK Power Connector

Trade Mark: N/A

Manufacturer: TTAf ELEKTRONIK SANAYI VE TICARET LIMITED ŞİRKETİ

Address: İstanbul Caddesi No:21 34520 Kavaklı Beylikdüzü İSTANBUL TÜRKİYE

Model/Type reference: CDP-T(93335)

Model difference.....: Only the model name is different

Ratings: AC240V, 60Hz, 13A

Test item particulars		
Standard Sheet	BS 1363	
Rated current (A) / Rated voltage (V)	240V, 13A	
Degree of protection against access to hazardous parts and against harmful ingress of solid foreign objects	IP2X / IP4X / IP5X	
Degree of protection against harmful ingress of water	IPX0 / IPX4 / IPX5	
Provision for earthing	without earthing contact / with earthing contact	
Method of connecting the cable	rewirable / non-rewirable	
Type of cable	N/A	
Nominal cross-sectional areas (mm ²)	N/A	
Type of terminals	screw-type / screwless (rigid) / screwless (rigid and flexible)	
Type of connections	soldered / welded / crimped / other	
Socket-outlets:		
Degree of protection against electric shock	normal protection / increased protection	
Existence of shutters	without shutters / with shutters	
Method of application / mounting of the socket-outlet	surface type / flush type / semi-flush type / panel type / architrave type / portable type / table type (single/multiple) / floor recessed type / appliance type	
Method of installation	design A / design B	
Intended for circuits where	a single earthing circuit provides protective earthing / electrical noise immunity is desired for the earthing circuit	
Plugs:		
Class of equipment	0 / I / II	
Possible test case verdicts:		
- test case does not apply to the test object	N(/A)	
- test object does meet the requirement	P (Pass)	
- test object does not meet the requirement	F (Fail)	
Testing		
Date of receipt of test item	March 13, 2013	
Date (s) of performance of tests	March 13, 2013	
General remarks:		
<p>The test results presented in this report relate only to the object tested. This report shall not be reproduced, except in full, without the written approval of the Issuing testing laboratory. "(see Enclosure #)" refers to additional information appended to the report. "(see appended table)" refers to a table appended to the report. Throughout this report a comma (point) is used as the decimal separator.</p>		
General product information:		
The product is a wirable power plug, the flexible cable was not provided, the plug is an integral plug with metal enclosure, and plug is according relatively standard BS 1363 of UK.		
Copy of marking plate		
<table border="1"> <tr> <td> Model no.: 93335 13A 240V~ TTAF ELEKTRONIK SANAYI V E TİCARET LİMİTED ŞİRKETİ </td> </tr> </table>		Model no.: 93335 13A 240V~ TTAF ELEKTRONIK SANAYI V E TİCARET LİMİTED ŞİRKETİ
Model no.: 93335 13A 240V~ TTAF ELEKTRONIK SANAYI V E TİCARET LİMİTED ŞİRKETİ		

IEC 60884-1			
Clause	Requirement + Test	Result - Remark	Verdict
8	MARKING		P
8.1	Accessories marked as follows:		P
	- rated current (A)	13	P
	- rated voltage (V)	240	P
	- symbol for nature of supply	~	P
	- manufacturer's or responsible vendor's name		P
	- type reference	CDP-T(93335)	P
	- symbol for degree of protection (first digit)	IP2X	N
	- symbol for degree of protection (second digit)	IPX0	N
	Socket-outlets with screwless terminals marked with the following:		P
	- the length of insulation to be removed		N
	- an indication of the suitability to accept rigid conductors only (if any)		N
8.2	Symbols used: as required in the standard		P
	Marking for the nature of supply placed next to the marking for rated current and rated voltage		P
8.3	Marking of fixed socket-outlets placed on the main part:		N
	- rated current, rated voltage and nature of supply	Not fixed socket-outlets	N
	- identification mark of the manufacturer or of the responsible vendor		N
	- length of insulation to be removed, if any		N
	- type reference		N
	Cover plates necessary for safety purposes and intended to be sold separately: marked with the manufacturer's or responsible vendor's name and type reference		N
	IP code, if applicable: marked so as to be easily discernible		N
	Fixed socket-outlets classified according to item b) of 7.2.5: identified by a triangle visible after installation unless they have an interface configuration different from that used in normal circuits		N
8.4	Plugs and portable socket-outlets: marking specified in 8.1, other than the type reference, easily discernible		P
	Plugs and portable socket-outlets for equipment of class II not marked with the symbol for class II construction	Plug for class I	N
8.5	Neutral terminals: N		P
	Earthing terminals: [earth symbol]		P
	Markings not placed on screws or other easily removable parts		P