

Test items particulars:

Type of accessory: Conversion Adaptors for Industrial use

- Adaptor: Single/double
- Serviceable adaptor: yes / no
- Non-Serviceable adaptor: yes / no
- degree of protection: IPX0/IP44/ IP54

Plug part description

- number of poles: 2P+E
- earthing contact: with / without
- degree of protection: IP44
- standard sheet: 2-II of EN60309-2
- position of earthing contact: 6h
- keyway position: -

Socket-outlet part description

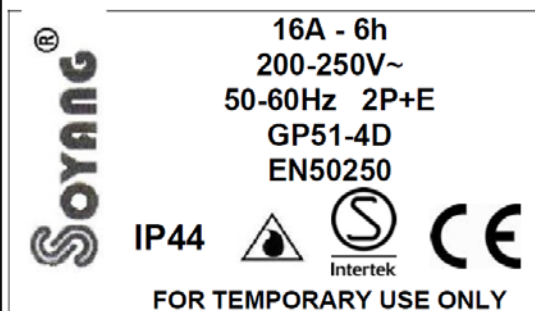
- number of poles: 2P+E
- degree of protection: IP44
- standard sheet: CEE7/III (sheet III of SS 428 0834:2004)

Test case verdicts

- Test case does not apply to the test object ...: N/A
- Test item does meet the requirement: Pass (P)
- Test item does not meet the requirement: Fail (F)

Testing

- Date of receipt of test item: 2012-04-26
- Date(s) of performance of test: 2012-04-27~2012-05-15

Copy of marking plate



Used material:

Part name	Manufacture	Type/designation
Plug body(blue)	Dupont Shanghai Holding Co.,Ltd	PA66, 101L
End cover(grey)	Idemitsu Kosan Co.,Ltd	PC, (#)2200+(f2)

Summary of testing and general remarks

The products under evaluation are conversion adaptor which includes plug part of EN60309-1/-2 and 1-way socket-outlet part of SS4280834/SS-IEC60884-1, standard sheet CEE7/III. See Annex AA.

The final assembly is evaluated by EN50250 in this test report.

Photo pages are from pages 16 to page 18.

Critical Component List:

Item	Manufacturer	Model/Specification	Technical data	Standard	Mark(s) of conformity
Plug for industrial use	Zhejiang Shuangyang Group Co.,Ltd	GP51	200-250V~, 16A,2P+E, 6h, IP44	EN60309-1+A1/EN60309-2+A1	S: 1211537
Socket-outlet	Ningbo Znpou Electrical Appliance Co.,Ltd	Z134D	250V~, 16A, IP54	IEC60884-1/SS 4280834	S:1020842
Socket-outlet (Alternative)	Zhejiang Kedu Electric Manufacturing Co., Ltd	S220EC	250V~, 16A, IP54	IEC60884-1/SS 4280834	S:717097

	Wording " FOR TEMPORARY USE ONLY"	" FOR TEMPORARY USE ONLY" is marked	P
	Adaptor shall be provided with manufacturer instruction.		N/A
	- For adaptor having a degree of protection IPX0 the user should be aware that the degree of protection of the industrial socket-outlet in which it will be inserted will be reduced	IP44	N/A
	- Adaptor shall not be used in explosive atmosphere		N/A
	Symbol indicating the position of the earthing contact shall be before or above the figure of operating voltage and separated from it by a line	6h	P
	Markings shall be placed after that for rated current, separated from it by a dash,	16A-6h	P
	Position of symbol for nature of supply, if any	220-250V~	P

Annex AA(National standard for socket-outlet for household and similar use)

Country	National standards	CENELEC/IEC reference	remarks
AT	ONORM E 6622-1/-2	IEC60884-1/CEE7	-
DE	DIN VDE 0620-1	-	-
DK	SR 107-1/-2-D1	IEC60884-1	-
ES	UNE 20315	IEC60884-1/CEE7	-
FI	SFS 5610	IEC60884-1/CEE7	-
FR	NF C61314	-	-
GB	BS 1363/BS546/BS196	-	-
GR	ELOT 294/ ELOT1413	IEC60884-1/CEE7	-
IE	I.S. 411	IEC60884-1	-
IT	CEI 23-50	IEC60884-1	-
MT	MSA BS 1363/546/196	-	-
NL	NEN 1020	IEC 60884-1/CEE7	-
NO	NEK 502	IEC 60884-1/CEE7	-
PT	NP 1260	IEC 60884-1/CEE7	-