

Constructional data form (CDF)

Annex:

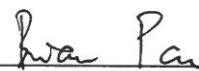
CDF No:	EFSH17110286-IE-04-CDF	Test report No:	EFSH17110286-IE-04-L01
Constructional data form (CDF) for electrical appliances			Page 1 of 4

License holder	:	Ningbo Jinyu Electrical Appliance Co Ltd.	
Address:	:	No.88, Jinfeng Road, Southern Economic Development Zone, Yuyao, Zhejiang, CHINA	
Date	:	2017-12-11	
Type of appliance	:	Slow cooker	
Type designation	:	YD-1500, YD-1500A, YD-2500, YD-2500A, YD-3000, YD-3000A, YD-3500, YD-3500A, YD-4000, YD-4000A, YD-5000, YD-5000A, YD-6000, YD-6000A, YD-3500E, YD-3500EA, YD-4000E, YD-4000EA, YD-4500E, YD-4500EA, YD-5000E, YD-5000EA, YD-5500E, YD-5500EA, YD-6000E, YD-6000EA, YD-6500E, YD-6500EA, YD-7000E, YD-7000EA	
Rating	:	230-240V~, 50Hz YD-1500, YD-1500A: 100W; YD-2500, YD-2500A: 180W; YD-3000, YD-3000A, YD-3500, YD-3500A: 170W; YD-4000, YD-4000A: 190W; YD-5000, YD-5000A: 230W; YD-6000, YD-6000A: 240W; YD-3500E, YD-3500EA: 190W; YD-4000E, YD-4000EA: 210W; YD-4500E, YD-4500EA, YD-5000E, YD-5000EA: 270W; YD-5500E, YD-5500EA, YD-6000E, YD-6000EA: 260W; YD-6500E, YD-6500EA, YD-7000E, YD-7000EA: 300W	
Protection class	:	Class I	
Supply connection	:	☒ fixed power cord ☐ permanent connection ☐ appliance inlet ☐ direct plug in ☐ battery operated	
Please tick above box ☒ when applicable			
Revision history	Description	Project no.	Date
None			
The CDF replaces previously issued CDF No: None			

Chris Tan
Project Engineer


Signature

Brian Pan
Reviewer


Signature

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Critical components					
Material: e.g. external enclosure, PCB, closed-end connector, sleeves, cord anchorage etc					
Components with winding: e.g. motor, transformer, magnetic coil etc.					
Other components: e.g. switch, thermostat, heater, plug, internal wire, capacitor, relay, varistor etc.					
Object/part No.	Manufacturer/ trademark	Type/ model	Technical data	Standard	Mark(s) of conformity ¹⁾
Plug	Shangyu Jintao Electron Co., Ltd.	JT003	AC 250V, 16A	DIN VDE 0620-1	VDE*/40021286
Alternative	Ningbo Qiaopu Electric Co., Ltd.	D03	AC 250V, 16A	DIN VDE 0620-1	VDE*/40002872
Alternative	Unirise Electric Wire& Cable Co., Ltd.	UE-312	AC 250V, 16A	DIN VDE 0620-1	VDE*/40013356
Plug for U.K.	Hangzhou Hongshi Electrical Limited	SW168	AC 250V,13A	BSI 1363-1	BSI*/KM 10807
Alternative	Ningbo Yunhuan Electronics Group Corporation	Y006, Y006A	AC250V, 13A	BS 1363-1	BSI/KM 45980
Supply Cord	Shangyu Jintao Electron Co.,Ltd.	H05V2V2 -F	3 x 0,75 mm ² with green/yellow wire	EN 50525-1 EN 50525-2-11	VDE*/40020021
Alternative	Ningbo Qiaopu Electric Co., Ltd.	H05V2V2 -F	3 x 0,75 mm ² with green/yellow wire	EN 50525-1 EN 50525-2-11	VDE*/40016257
Alternative	Hangzhou Hongshi Electrical Ltd.	H05V2V2 -F	3 x 0,75 mm ² with green/yellow wire	EN 50525-1 EN 50525-2-11	VDE*/40025481
Alternative	Unirise Electric Wire& Cable Co., Ltd.	H05V2V2 -F	3 x 0,75 mm ² with green/yellow wire	EN 50525-1 EN 50525-2-11	VDE*/40017449
Alternative	Ningbo Linsheng Electric Co., Ltd.	H05V2V2-F	3 x 0,75 mm ² with green/yellow wire	EN 50525-1 EN 50525-2-11	VDE*/40001151
Switch	NOVA ELECTRONICS CO., LTD	KXZ	AC 250V, 5A, T125, 1E4	EN 61058-1	TUV*/R 50047760
Alternative	Changzhou Jiling Electrical Appliance Factory	KCD-3	AC 250V, 10A, T160, 1E4	EN 61058-1	TUV*/R 50162905
Internal wire	Shenzhen Mysun Insulation Materials Co., Ltd.	H05S-K H05SJ-K	1X 0,75mm ² , T180	EN 50525-1 EN 50525-2-41	VDE*/40016705
Alternative	SHENZHEN MYSUN INSULATION MATERIALS CO LTD	3122	18AWG, 300V, 200°C (UL E239689)	EN 60335-1 EN 60335-2-15	Test with appliance
Alternative	DONGGUAN NISSEI ELECTRIC CO LTD	3122	18AWG, 300V, 200°C (UL E214184)	EN 60335-1 EN 60335-2-15	Test with appliance
Alternative	JIANGSU JIANGYIN QIAN LI MA ELECTRICAL MATERIAL CO LTD	3122	18AWG, 300V 200°C (UL E204933)	EN 60335-1 EN 60335-2-15	Test with appliance
Alternative	CIXI SHUANGHONG WIRE CO LTD	3122	18AWG, 300V, 200°C (UL E333296)	EN 60335-1 EN 60335-2-15	Test with appliance
Alternative	QIFURUI ELECTRONICS CO	3122	18AWG, 300V 200°C (UL E211048)	EN 60335-1 EN 60335-2-15	Test with appliance

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Other components: e.g. switch, thermostat, heater, plug, internal wire, capacitor, relay, varistor etc.					
Object/part No.	Manufacturer/ trademark	Type/ model	Technical data	Standard	Mark(s) of conformity ¹⁾
Alternative	JIANGYIN JIANGHAI SPECIAL WIRE & CABLE CO LTD	3122	18AWG, 300V, 200°C (UL E329807)	EN 60335-1 EN 60335-2-15	Test with appliance
Sleeve	FELLOWCOM INDUSTRIAL CO LTD	1E	600V~, 200°C (UL E213654)	EN 60335-1 EN 60335-2-15	Test with appliance
Alternative	SHENZHEN WAHCHANGWEI INDUSTRIAL CO LTD	SRS-70	600V~, 200°C (UL E233803)	EN 60335-1 EN 60335-2-15	Test with appliance
Alternative	Sin Tiong Wah Electric Products(Shenzhen) Co., Ltd.	FSG-1	600V~, 200°C (UL E153304)	EN 60335-1 EN 60335-2-15	Test with appliance
Wire connector	HEAVY POWER CO LTD	CE-2/CE-5	300V, 150°C (UL E113650)	EN 60335-2-15	Test with appliance
Heat shrinkage tube	Shenzhen Woer Heat-shrinkable Material Co.,Ltd	RSFR-H	600V, 125°C, VW-1, Ø5mm (UL E203950)	EN 60335-1 EN 60335-2-15	Test with appliance
Metal enclosure	Ningbo Wuji Electric Appliance Co., Ltd.	--	Min. thickness: 0,3 mm	EN 60335-1 EN 60335-2-15	Test with appliance
Heating wire	NINGBO FUKAI ELECTRONIC TECHNOLOGY CO., LTD	Cr20Ni80	230-240V~, YD-1500, YD-1500A: 100W; YD-2500, YD-2500A: 180W; YD-3000, YD-3000A, YD-3500, YD-3500A: 170W; YD-4000, YD-4000A: 190W; YD-5000, YD-5000A: 230W; YD-6000, YD-6000A: 240W; YD-3500E, YD-3500EA: 190W; YD-4000E, YD-4000EA: 210W; YD-4500E, YD-4500EA, YD-5000E, YD-5000EA: 270W; YD-5500E, YD-5500EA, YD-6000E, YD-6000EA: 260W; YD-6500E, YD-	EN 60335-1 EN 60335-2-15	Test with appliance

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Object/part No.	Manufacturer/ trademark	Type/ model	Technical data	Standard	Mark(s) of conformity ¹⁾
			6500EA, YD-7000E, YD-7000EA: 300W		
Mica	ZHEJIANG RONGTAI ELECTRIC MATERIAL CO LTD	EL5111	Min. thickness: 0,3mm	EN 60335-1 EN 60335-2-15	Test with appliance
Knob/handle	SAMSUNG TOTAL PET-ROCHEMICA LS CO LTD	PP	Min. thickness: 2,0mm	EN 60335-1 EN 60335-2-15	Test with appliance
Indicator cover	TEIJIN POLYCARBONATE SINGAPORE PTE LTD	PC	Min. thickness: 2,0mm	EN 60335-1 EN 60335-2-15	Test with appliance
Spring (connect with heating element)	Ningbo Wuji Electric Appliance Co., Ltd	--	Chrome vanadium, Φ4mm	EN 60335-1 EN 60335-2-15 ZEK 01.4-08	Test with appliance
Thermostat (for YD-1500A, YD-2500A, YD-3000A, YD-3500A, YD-4000A, YD-5000A, YD-6000A, YD-3500EA, YD-4000EA, YD-4500EA, YD-5000EA, YD-5500EA, YD-6000EA, YD-6500EA and YD-7000EA)	Guangdong Shunde Zhongbao Thermostat Technology Co., Ltd.	KSD301-PI	AC 250V, 10A, 35E3, T200, Tf120°C	EN 60730-1 EN 60730-2-9	TUV*/ R 50114187

1) Provided evidence ensures the agreed level of compliance.