

Constructional Data Form (CDF) for Electrical Appliances

License holder :
 Factory :
 Kind of device : CK-06, CK-03, CK-04
 Type designation : Push-button switch

Product Information	
Rated voltage / voltage range	250V
Nature of supply	AC
Frequency	50Hz
Rated current	<input type="checkbox"/> Substantially resistive load:
	<input checked="" type="checkbox"/> Resistive or/and motor loads: 1(1)A
	<input type="checkbox"/> Resistive and capacitive loads:
	<input type="checkbox"/> Tungsten filament lamp load:
	<input type="checkbox"/> Declared specific load:
	<input type="checkbox"/> Current not exceeding 20mA:
	<input type="checkbox"/> Specific lamp load:
<input type="checkbox"/> Other:	
Number of operating cycles	1E4
Type and/or connection of switch	4.1
Disconnection (micro , full or electronic)	Full-disconnection
Ambient temperature limits	T55
Rated impulse withstand voltage	2500V
Overvoltage category	II
Glow wire temperature	850°C
Resistance to tracking	PTI 175V
Degree of protection against electrical shock	Built-in class I or II appliance
Type of terminal	Screwless terminal /Solder terminals
Pollution degree	2
IP Code (degree of protection)	IP00




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Critical component

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
Enclosure	GE Plastics China Ltd	-	PC 940(f1)	-	Test with appliance
Block	Panyu Tianyu Plastic Industrial Co., Ltd	-	PA66 303- G20	-	Test with appliance
Self-locking Plate		-	Steel	-	Test with appliance
Buckle Plate		-	Steel	-	Test with appliance
Spring		-	65Mn	-	Test with appliance
Moving Contact Plate	Guangzhou Copper Factory	-	QSn6.5-0.1	-	Test with appliance
Static contact plate	Guangzhou Copper Factory	-	QSn6.5-0.1	-	Test with appliance
Screwless terminal		-	Stainless steel	-	Test with appliance


