

Attachment Plugs with Overload Protection

Power Inlet:15A 125VAC E305186 vol.1

Circuit Protector: 3A-15A E305186 vol.2

Switch Function follow UL 1054

Overload Button: Yes

Terminal:3-4.8mm/ Power Inlet
2-6.3mm/Circuit Protector

Minimun insulation resistance at 500vdc:10M OHM

Flammability class: UL 94-V0

Dielectrics Strength:1,500vac 1 minute (Betweenpins)

Interrupting Capacity: 1,000A 125VAC

Overload Capacity: 6 times rated current

Resettable Overload Capacity: 6 time rated current

Endurance of Circuit protection: Contacts/125VAC 150% of rated current >500cycle

Bimetal/125VAC 200% of rated current >300 cycle

Calibration(at 25° C)

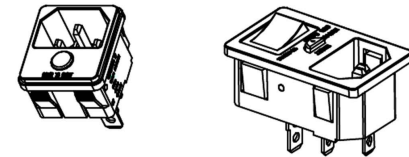
100% of rated current:Hold,no trip.

101-149% of rated current:Maybe trip or not

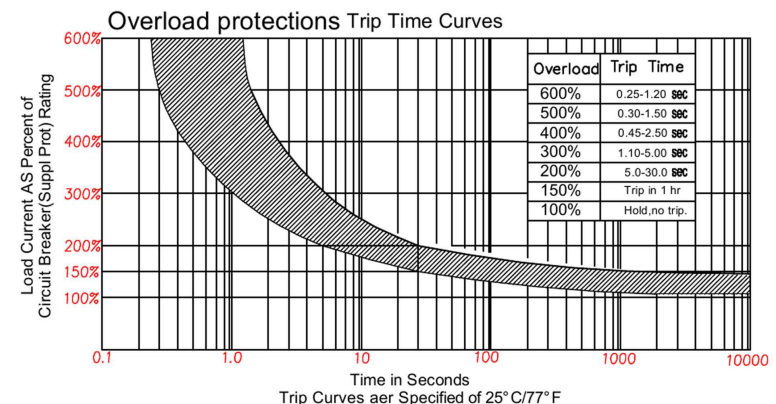
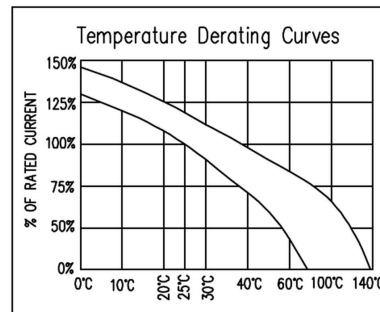
150% of rated current:Trip in 1 hour.

200% of rated current:5-30sec trip.

300% of rated current:1.5-5.0sec trip.

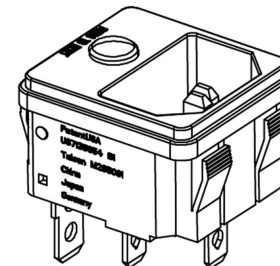
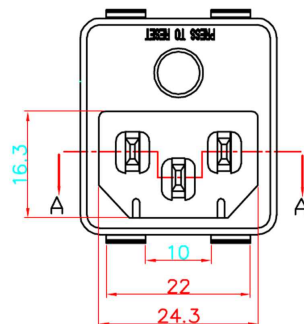
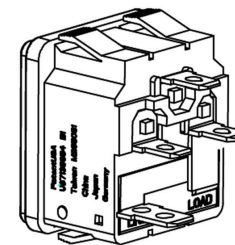
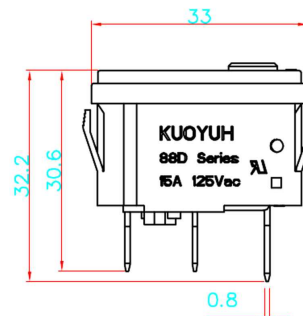
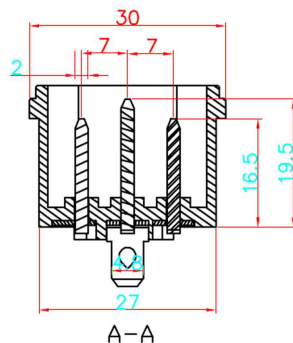
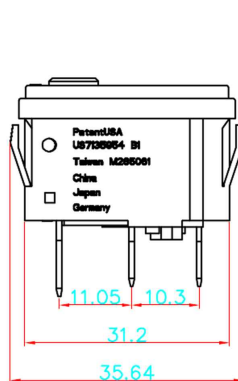


Appliance Inlets with Overload Protector

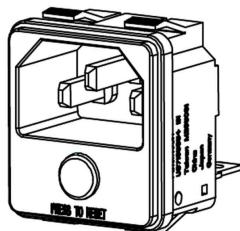
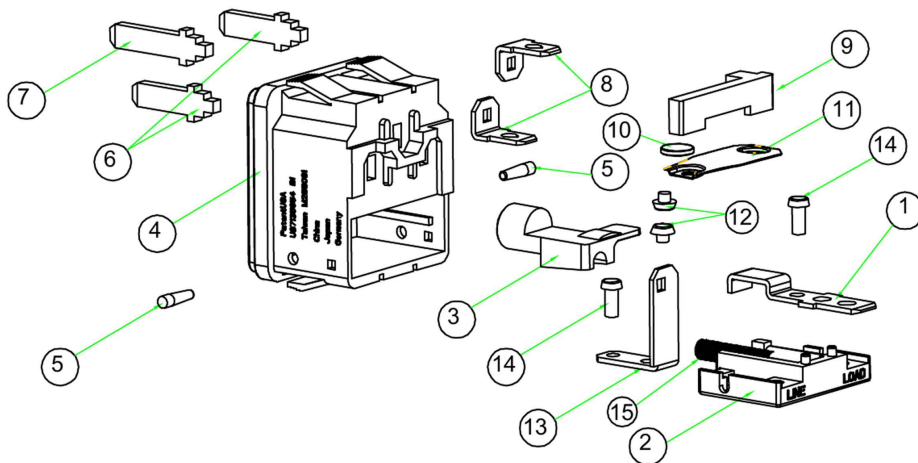


NO.	DESCRIPTION	APPROVED	DATE	TOLERANCE		APPROVED	CHECK	DESIGN	DRAWER	UNIT	MM	SCALE	MATERIAL	MATERIAL NO.	PART NO.	SPEC	88D Series
				DIMENSION	TOLERANCE												
				XX.XX	±0.05	Hunter	Alex	LongYang	LongYang								
				XX.X	±0.1	FILE NO.	Appliance Inlets with Overload Protector										
				XX	±0.15	REV.	A/O	DATA	2007.11.30								
				ANGLE	TOLERANCE												
				X	±1°												
				X.X	±0.5°	KUOYUH Enterprise CO., LTD.											

88D-15-D1B2B



				TOLERANCE		APPROVED	CHECK	DESIGN	DRAWER	UNIT	MM	
				DIMENSION	TOLERANCE	Hunter	Alex	LongYang	LongYang	SCALE		
				XX.XX	±0.05	FILE NO.	Appliance Inlets with Overload Protector			MATERIAL		
				XX.X	±0.1							
				XX	±0.15	REV.	A/O	DATA	2007.11.30	MATERIAL NO.	88D-XX-D1B2B	
				ANGLE	TOLERANCE					PART NO.		
				X	±1°	KUOYUH Enterprise CO., LTD.						
NO.	DESCRIPTION	APPROVED	DATE	XX	±0.5°							



15	Spring	1	SUS 301
14	Rivets	2	Aluminum Alloy
13	CB Terminal #Load	1	C2680
12	Contacts	2	AgCdO-Cu
11	Elastic Sheet	1	Bi-metal
10	Washer	1	C2680
9	Cover	1	PBT 94-V0
8	Terminal # L	2	C2680
7	Terminal #2	1	C2680
6	Terminal #1	2	C2680
5	Hold Pin	2	PBT or Nylon
4	Body	1	Nylon 94-V0
3	CB Push Rod	1	Phenolic 94-V0
2	CB Base	1	PBT 94-V0
1	CB Terminal # Line	1	C2680
No	Part Name	q'ty	Material

				TOLERANCE		APPROVED	CHECK	DESIGN	DRAWER
				DIMENSION	TOLERANCE	Hunter	Alex	LongYang	LongYang
				XX.XX	±0.05	FILE NO.	Appliance Inlets with Overload Protector		
				XX.X	±0.1				
				XX	±0.15				
				ANGLE	TOLERANCE	REV.	A/O	DATA	
				X	±1°	KUOYUH Enterprise CO., LTD.			
NO.	DESCRIPTION	APPROVED	DATE	XX	±0.5°				

UNIT	MM	Material List
SCALE		
MATERIAL		
MATERIAL NO.		
PART NO.		