

■ Features

Wall Plug Fixed Type
Interchangeable Type
USB type
Energy efficiency: Level VI
Load Regulation: +/-5%
Surge: Over 1KV
No Load power consumption < 0.1w
Protections: Short-circuit/OCP/OVP
Warranty: 2 years

■ Applications

Telecommunication electronic devices
Consumer electronic devices
Electrical home appliances
LED lights or devices
Industrial equipment
Office Equipment
Medical Device



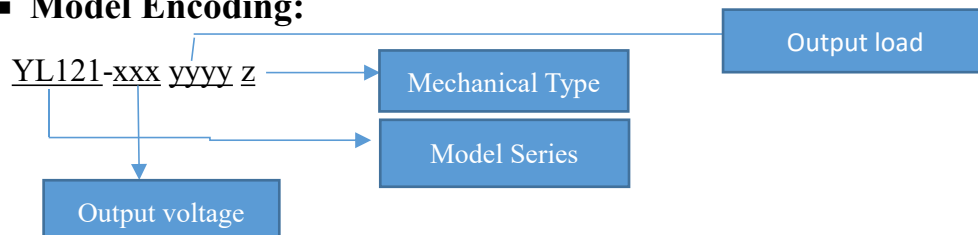
Safety certification: EN62368: UL/CB/CE/GS/EMC/LVD/SAA/UKCA/KC/FCC/PSE/CCC

EN61558: CE/GS/CB/FCC/UKCA/EMC/LVD/SAA/ETL 1310

EN60601: UL/CE/GS



■ Model Encoding:

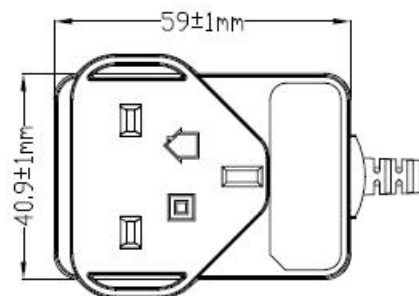
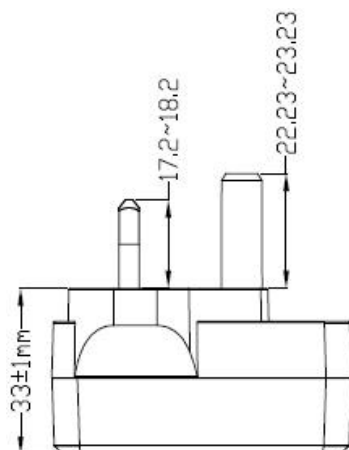
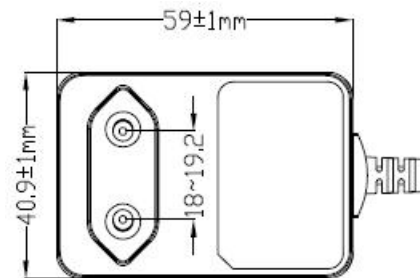
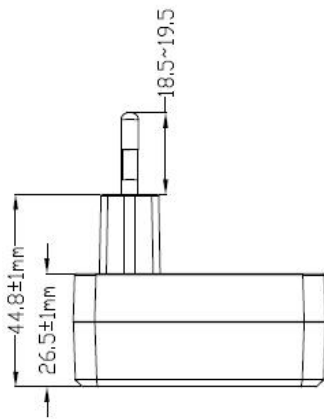
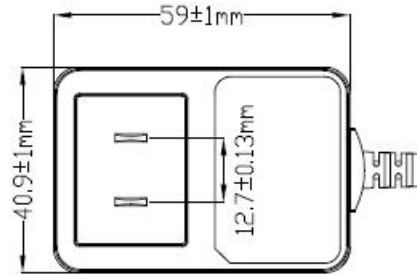
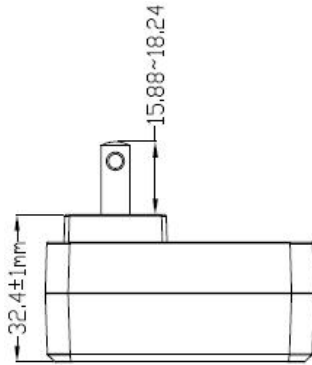


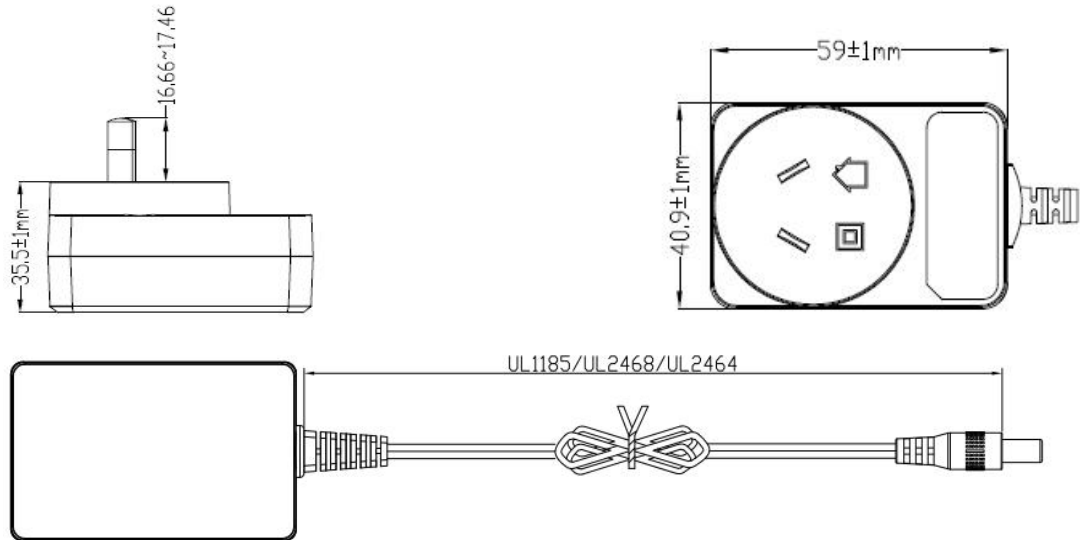
■ Specification

Power supply model number	YL121-XXXXXXWZ	
Output	DC voltage	5V - 30V
	Rated Current	MAX 3A
	Current Range	0-3A
	Rated Power	15.6W
	Ripple & Noise	120Vp-p Max
	Voltage Tolerance	+/- 5%
Input	Voltage Range	100-240V AC 50/60Hz
Safety Standard	IEC 62368-1B / IEC 61558-2-16E / ETL 1310	
Safety Certification	EN62368:UL/CB/CE/GS/UKCA/EMC/LVD/SAA/RCM/KC/FCC/PSE/CCC EN61558:CE/GS/CB/FCC/UKCA/EMC/LVD/SAA/RCM/ETL 1310	
Operating temperature	0-40 C°	
Storage temperature	-20-60 C°	
Hi-pot test	Primary To Secondary: 3000VAC 10mA 1 minute or 4242VDC 10mA 3 Sec	
Burn-in test	80% to 100% load, 40 C°± 5 C° for 4 hours	
Length of DC cord	Optional	
DC plug	Optional	
RoHS/Reach	Yes	
Package	White box or plastic bag with outer carton	
AC Fix PLUG (Interchangeable Plug)	UL/CE/UK/PSE/KC/SAA/CCC or More	
Efficiency Level	VI	
Load Regulation	+/-5%	
Surge	Over 1 KV	
No Load power consumption	< 0.1w	
Protections	Short-circuit/OCP/OVP	
Warranty	2 years	

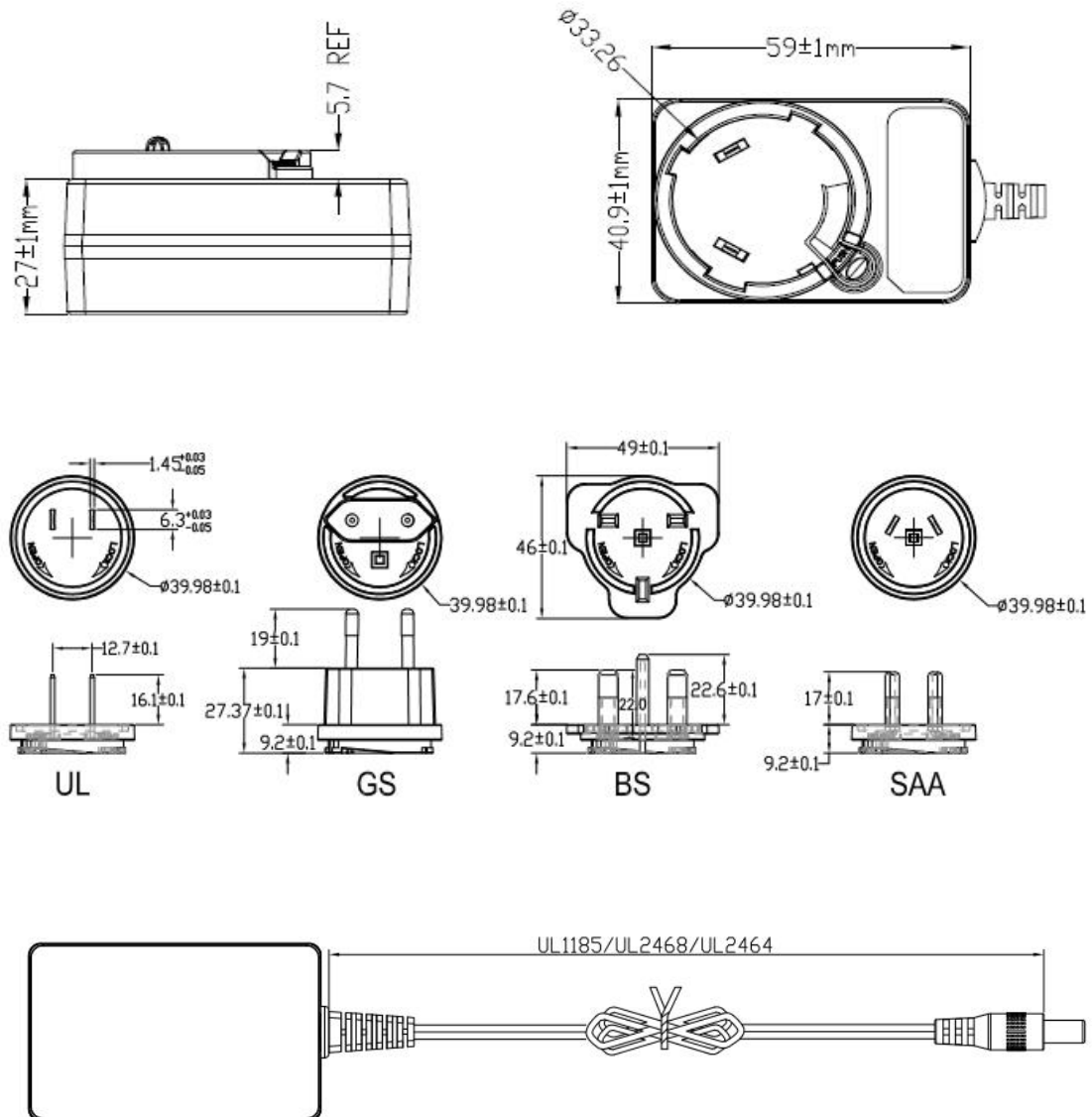
■ Mechanics

■ Wall Plug Fixed Type

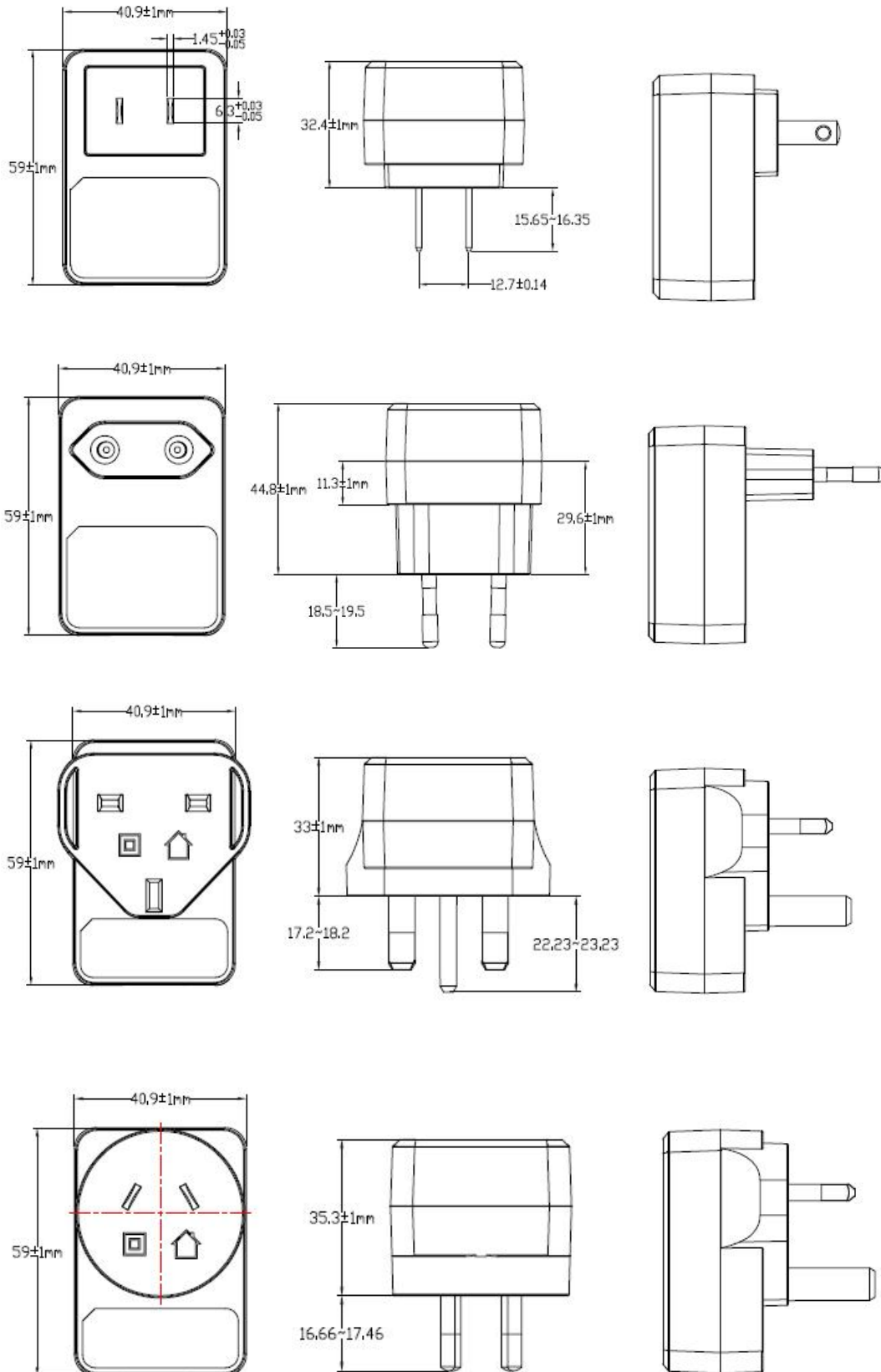




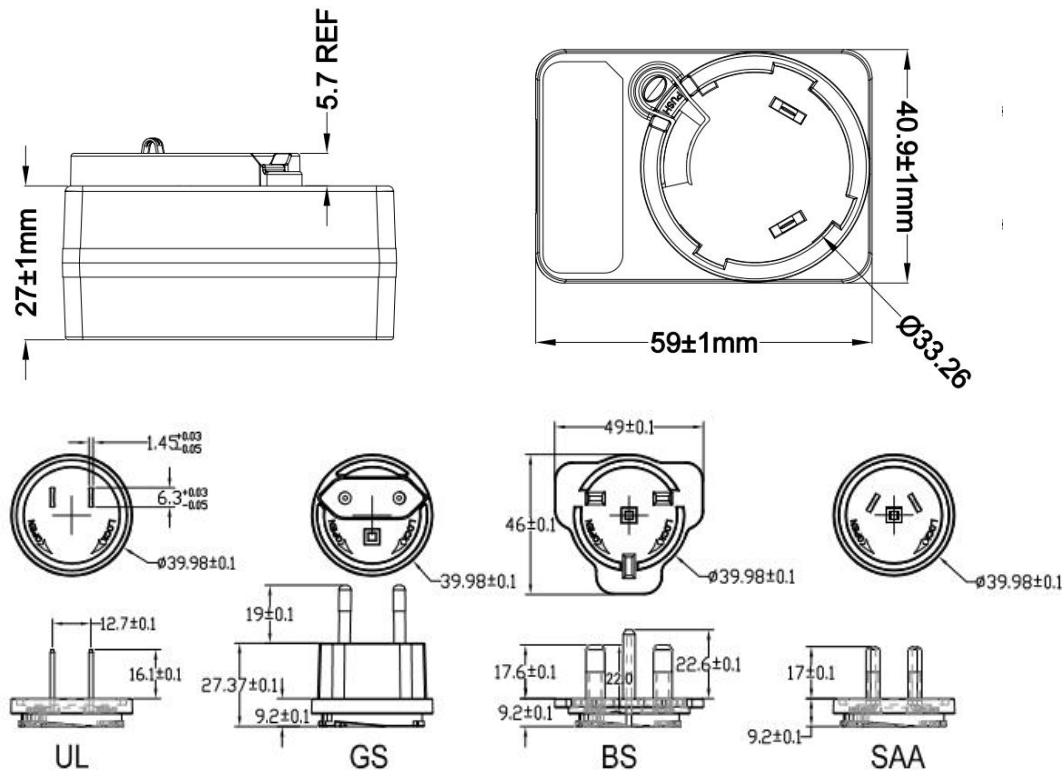
■ Interchangeable Type



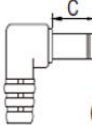
■ USB Fixed Type

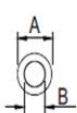
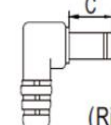


■ USB Interchangeable Type



■ Optional DC plug

Tuning Fork Style		A	B	C
		OD	ID	L
 	 (Straight)	5.5	2.5	9-12MM
		5.5	2.1	9-12MM
		4.75	1.7	9-12MM
		4.0	1.7	9-12MM
		3.5	1.35	9-12MM
	 (Right-angled)	2.35	0.7	9-12MM
		5.5	2.5	9-12MM
		5.5	2.1	9-12MM
		4.75	1.7	9-12MM
		4.0	1.7	9-12MM
3.5		1.35	9-12MM	
2.35		0.7	9-12MM	

Barrel Style		A	B	C
		OD	ID	L
 	 (Straight)	5.5	2.5	9-12MM
		5.5	2.1	9-12MM
		4.75	1.7	9-12MM
		4.0	1.7	9-12MM
		3.5	1.35	9-12MM
	 (Right-angled)	2.35	0.7	9-12MM
		5.5	2.5	9-12MM
		5.5	2.1	9-12MM
		4.75	1.7	9-12MM
		4.0	1.7	9-12MM