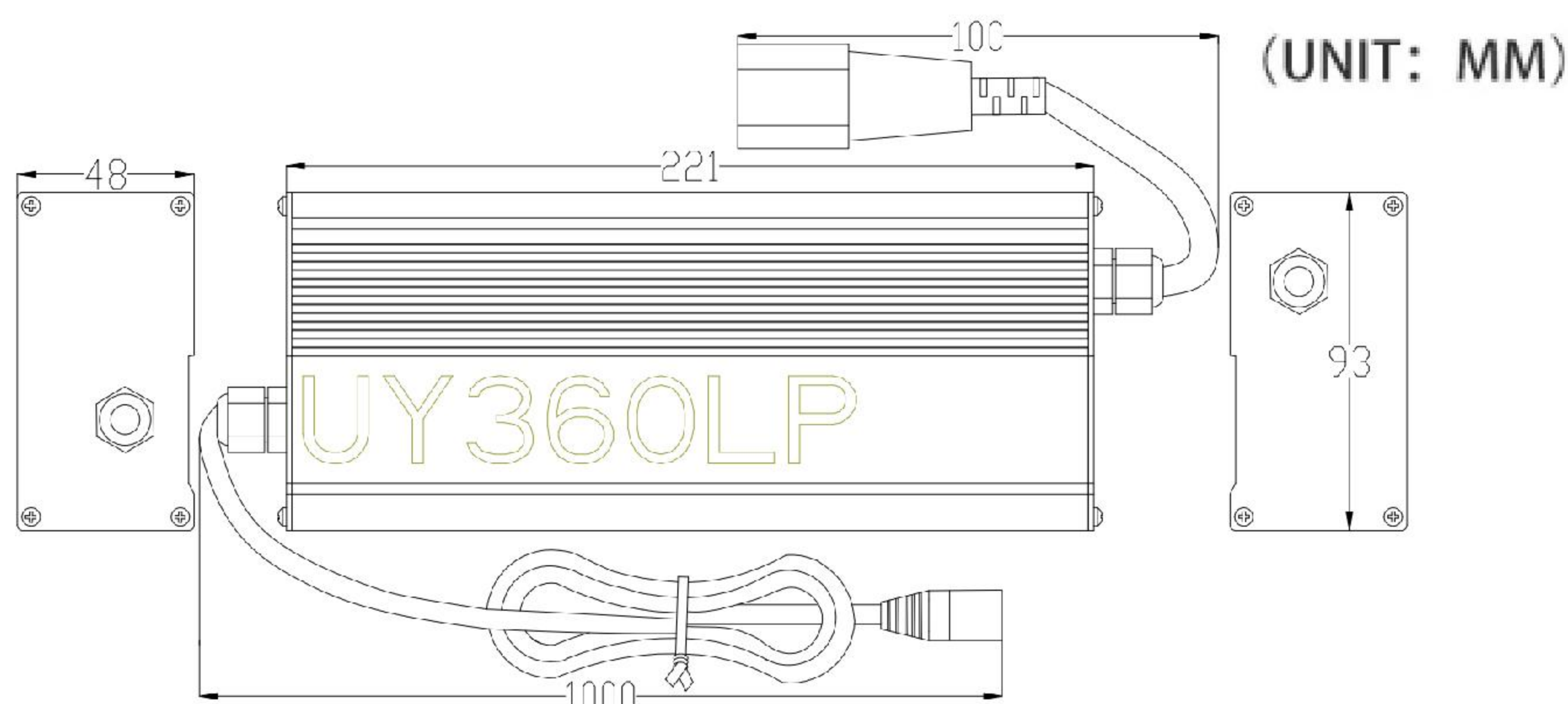
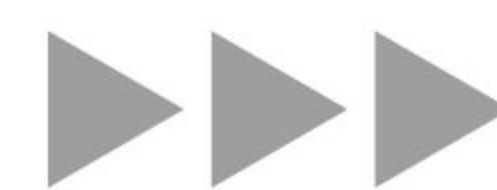


UY360LP Series Chargers



Product Specification

Total output power	360W	
Output circuit	Single output	
Output voltage	12 -72V	
Input range	AC:100-240Vac(Automatic wide pressure)	
Frequency	50 - 60Hz	
Input fuse	10A	
Power factor	0.99	
Maximum input power	388W	
Efficiency	≥93%	
Leakage current	≤0.75mA	
Operating temperature	-20℃—+40℃	
Storage temperature	-40~70℃	
Product characteristics	• Adopt resonant LLC half-bridge circuit extension and complement structure; • Two-color LED charging status display; • Stable and reliable voltage-type half-bridge circuit topology; • Waterproof grade IP65;	
Security authentication	CE	EN60335
	CB	IEC60335
	GS	EN60335
	CQC	GB4706.1
	C-TUV-UL	UL1012 Part15B

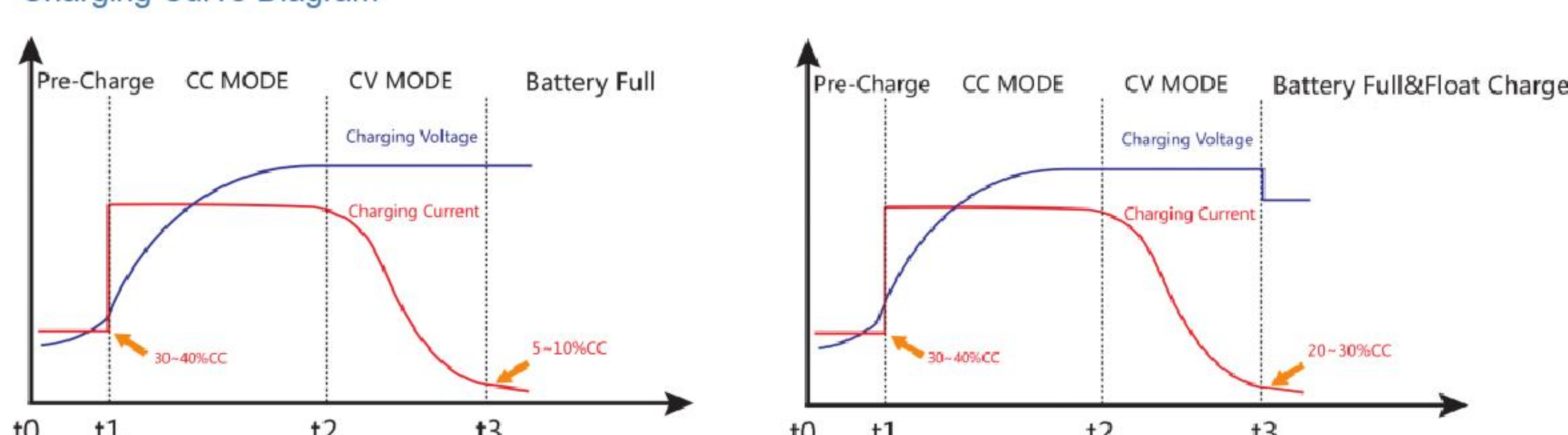
Common Input Connectors



Common Output Connector



Charging Curve Diagram



Output Reference

Model	Output Voltage	Constant Voltage	Constant Current	Switching Current		AC Input Plugs (optional)	DC Output Plugs (optional)	Adjustment Rate/Load Adjustment Rate
				Li (CC8%)	Lead-acid (CC25%)			
1	12 V	14.6 V	20A	1600ma	5000ma	Refer to AC input plugs	Refer to DC output plugs	1%
2	24 V	29.4 V	12 A	960ma	3000ma	Refer to AC input plugs	Refer to DC output plugs	1%
3	36 V	43.8 V	8A	640ma	2000ma	Refer to AC input plugs	Refer to DC output plugs	1%
4	48 V	58.8 V	6 A	480ma	1500ma	Refer to AC input plugs	Refer to DC output plugs	1%
5	60 V	67.2 V	5 A	400ma	1250ma	Refer to AC input plugs	Refer to DC output plugs	1%
6	72 V	87.6 V	4 A	320ma	1000ma	Refer to AC input plugs	Refer to DC output plugs	1%