



Class II (VI)

Product Features

- Medical & I.T.E. safety approvals
- 2 MOPP input to output isolation
- Leakage current $\leq 100\mu\text{A}$
- Energy efficiency level VI
- $\leq 0.075\text{W}$ standby power
- 5V-24V outputs, up to 24W
- Up to 5,000m operating altitude
- Optional fixed plug /interchangeable plug design
- IP22 for fixed plug design/IP20 for interchangeable plug design



Models & Parameters

Model Number	Voltage ^(*) (V)	Current (A)	Rated Power	Ripple & Noise (max)	Voltage Tolerance	Line & Load Regulation	Efficiency (Average)	Start Up Delay
UES24LZ5-XXXXYYSPA	5.0-5.9	0.01-3.00	17.70W	120mVpk-pk	±5%	Line:±1% Load: ±5%	83.0%	≤3s
	6.0-7.5	0.01-3.00	22.50W	120mVpk-pk	±5%		86.6%	≤3s
	7.6-8.0	0.01-2.62	21.00W	120mVpk-pk	±5%		86.2%	≤3s
	8.1-8.9	0.01-2.36	21.00W	150mVpk-pk	±5%		86.2%	≤3s
	9.0-10.0	0.01-2.40	24.00W	150mVpk-pk	±5%		86.8%	≤3s
	10.1-11.0	0.01-2.18	24.00W	150mVpk-pk	±5%		86.8%	≤3s
	11.1-12.0	0.01-2.00	24.00W	150mVpk-pk	±5%		86.8%	≤3s
	12.1-13.0	0.01-1.84	24.00W	200mVpk-pk	±5%		86.8%	≤3s
	13.1-14.0	0.01-1.71	24.00W	200mVpk-pk	±5%		86.8%	≤3s
	14.1-15.0	0.01-1.60	24.00W	200mVpk-pk	±5%		86.8%	≤3s
	19.0-20.0	0.01-1.20	24.00W	240mVpk-pk	±5%		86.8%	≤3s
	20.1-21.0	0.01-1.14	24.00W	240mVpk-pk	±5%		86.8%	≤3s
	21.1-22.0	0.01-1.09	24.00W	240mVpk-pk	±5%		86.8%	≤3s
	22.1-23.0	0.01-1.04	24.00W	240mVpk-pk	±5%		86.8%	≤3s
	23.1-24.0	0.01-1.00	24.00W	240mVpk-pk	±5%		86.8%	≤3s

Model encoding:

Replace "Z" with "C" for fixed CHN AC plug

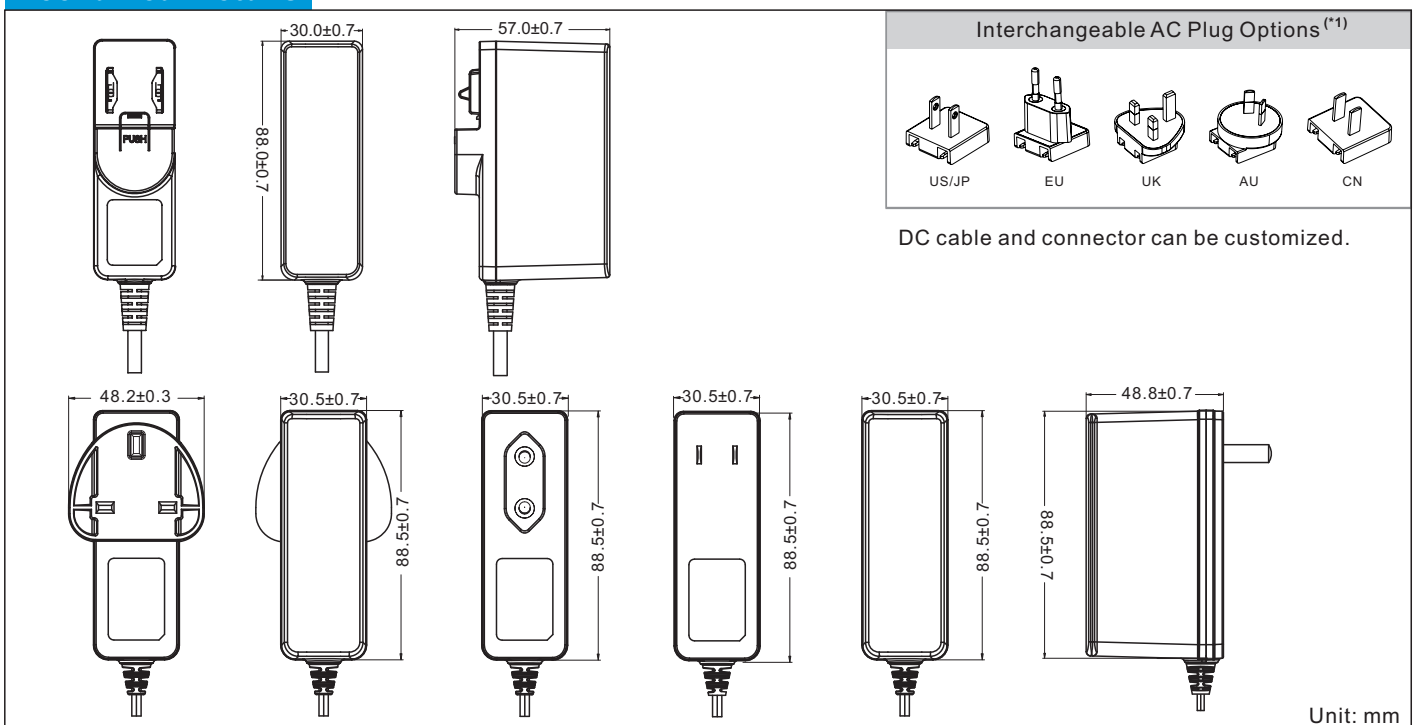
Replace "Z" with "V" for fixed EU AC plug

Replace "Z" with "U" for fixed US AC plug

Replace "Z" with "B" for fixed UK AC plug

Replace "Z" with "CP" for changeable AC plug

Mechanical Details



Notes

(*) Other options are available, please contact our sales representative for details.