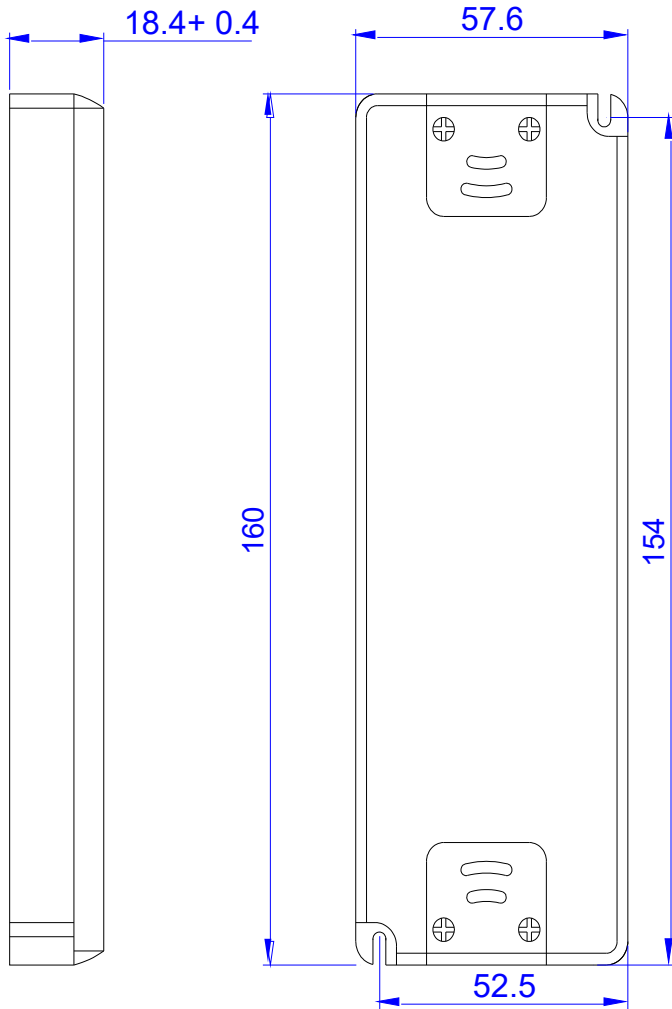


## Specification

MODEL		VUF-030-012M4	VUF-030-024M4	VUF-040-012M4	VUF-040-024M4
OUTPUT	DC VOLTAGE	12V	24V	12V	24V
	RATED CURRENT	2.5A	1.25A	3.34A	1.67A
	CURRENT RANGE	0-2.5A	0-1.25A	0-3.34A	0-1.67A
	RATED POWER	30W	30W	40W	40W
	RIPPLE&NOISE(max)	<220mV	<220mV	<220mV	<220mV
	VOLTAGE TOLERANCE	±0.5V	±0.5V	±0.5V	±0.5V
INPUT	VOLTAGE RANGE	100-265VAC	100-265VAC	100-265VAC	100-265VAC
	FREQUENCY RANGE	47-63Hz	47-63Hz	47-63Hz	47-63Hz
	POWER FACTOR(Typ.)	≥0.95	≥0.95	≥0.95	≥0.95
	EFFICIENCY(Typ.)	0.82	0.82	0.83	0.83
	AC CURRENT(Typ.)	0.17A/220VAC	0.17A/220VAC	0.22A/220VAC	0.22A/220VAC
PROTECTION	Short circuit	Protection type:Hicpe mode,recovers automatically after condition is removed			
	Overload	100-150%		100-110%	
ENVIRONMENT	WORKING TEMP.	-10~+40°C (Refer to output load derating curve)			
	STORAGE TEMP	-40~+80°C			
SAFETY&EMC	SAFETY STANDARDS	EN61347-1;EN61347-2-13;SELV;IP67 approved			
	WITHSTAND VOLTAGE	I/P-O/P:3.75KVAC I/P-FG:3.75KVAC			
	EMC Test Standards	EN55015;EN61000-3-2;EN61000-3-3 EN61547			
NOTE	<p>1.All parameters NOT specially mentioned are measured at 220VAC input,rated load and 25°C of ambient temperature.</p> <p>2.Ripple&amp;noise are measured at 20MHz of bandwidth by using a 12" twisted pair-wire terminated with a 0.1uf&amp;47uf parallel capacitor.</p> <p>3.Tolerance:includes set up tolerance,line regulation and load regulation.</p>				

Mechanical Specification



Others

DIMENSION	160×57.6×18.4mm(L×W×H)
CARTON QUANTITY	pcs/carton
CARTON SIZE	× × mm
WEIGHT	0.14Kg/pcs

Derating Curve

