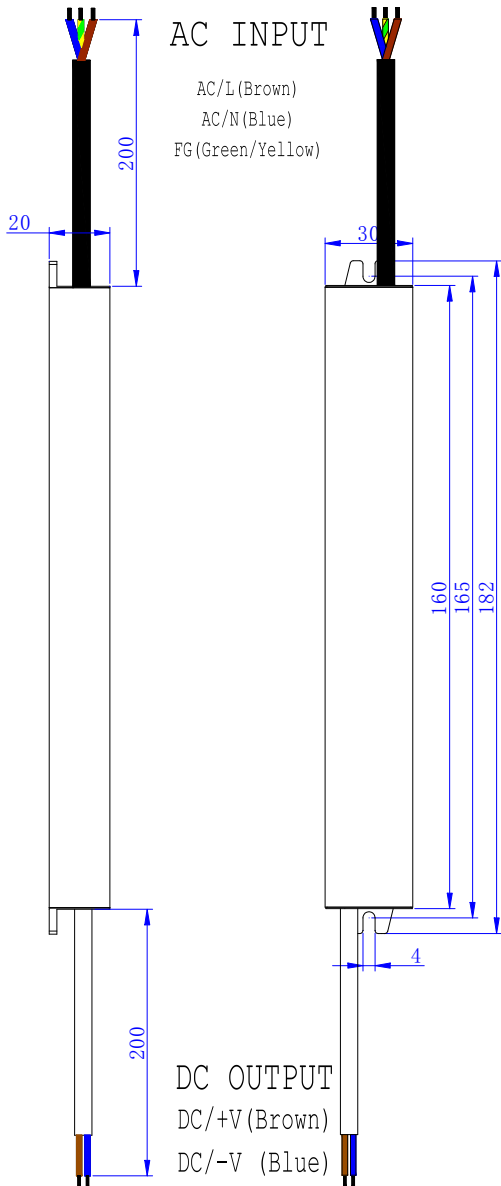


## SPECIFICATION

MODEL		VU0-030-012A1	VU0-030-024A1		
OUTPUT	DC VOLTAGE	12V	24V		
	RATED CURRENT	2.5A	1.25A		
	CURRENT RANGE	0~2.5A	0~1.25A		
	RATED POWER	30W			
	RIPPLE&NOISE(max)	<240mV	<300mV		
	VOLTAGE TOLERANCE	±0.5V	±0.5V		
INPUT	VOLTAGE RANGE	90~265VAC			
	FREQUENCY RANGE	47~63Hz			
	POWER FACTOR(Typ.)	no PFC			
	EFFICIENCY(Typ.)	82%	84%		
	AC CURRENT(Typ.)	0.22A/220VAC	0.22A/220VAC		
PROTECTION	Short circuit	Protection type:Hicpe mode,recovers automatically after condition is removed			
	Overload	3.9A	2A	10.7A	
ENVIRONMENT	WORKING TEMP.	-30~+50°C (Refer to output load derating curve)			
	INGRESS PROTECTION	IP67 design for indoor or outdoor installations			
	STORAGE TEMP	-40~+80°C			
SAFETY&EMC	SAFETY STANDARDS	EN61347-1;EN61347-2-13;SELV;IP67 approved			
	WITHSTAND VOLTAGE	I/P-O/P:2KVAC I/P-FG:2KVAC O/P-FG:0.5KVAC			
	EMC Test Standards				
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**



Cable Model of input : VDE H03VV-F 3×0.75mm<sup>2</sup>

Cable Model of output: VDE H03VV-F 2×0.75mm<sup>2</sup>

**Others**

DIMENSION	182×30×20mm (L×W×H)
CARTON QUANTITY	50pcs/carton
CARTON SIZE	324×214×188mm
WEIGHT	0.20Kg/pcs

**Derating Curve**

