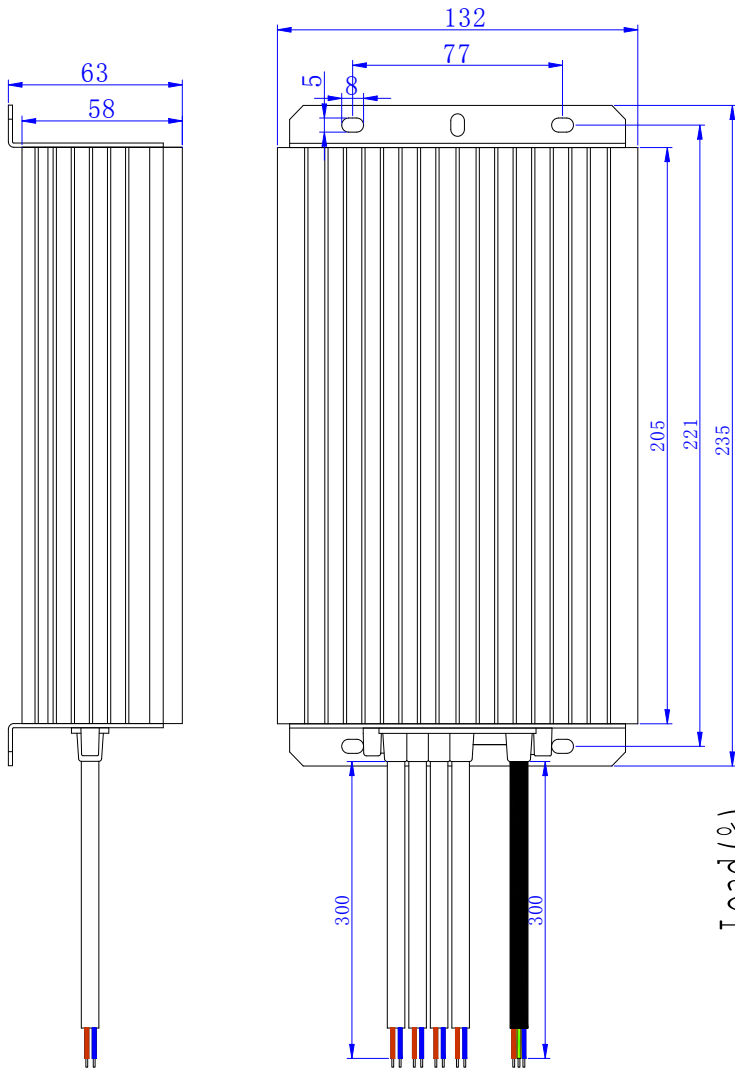


SPECIFICATION

MODEL		VH0-200-012D1	VH0-200-024D1		
OUTPUT	DC VOLTAGE	12V	24V		
	RATED CURRENT	16.6A	8.3A		
	CURRENT RANGE	0~16.6A	0~8.3A		
	RATED POWER	200W			
	RIPPLE&NOISE(max)	<100mV	<200mV		
	VOLTAGE TOLERANCE	±0.5V	±0.5V		
INPUT	VOLTAGE RANGE	170~265VAC			
	FREQUENCY RANGE	47~63Hz			
	POWER FACTOR(Typ.)	no PFC			
	EFFICIENCY(Typ.)	82%	84%		
	AC CURRENT(Typ.)	1.59A/220VAC	1.57A/220VAC		
PROTECTION	Short circuit	Protection type: shut down o/p voltage with re-power on to recovery			
	Overload	16.6-18.2A	8.3-10.2A		
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 & noise are measured at 20MHz of bandwidth by using a 12" twisted pair-wire terminated with a 0.1uF & 47uF parallel capacitor.</p> <p>3. Tolerance: includes set up tolerance, line regulation and load regulation.</p>				

Mechanical Specification



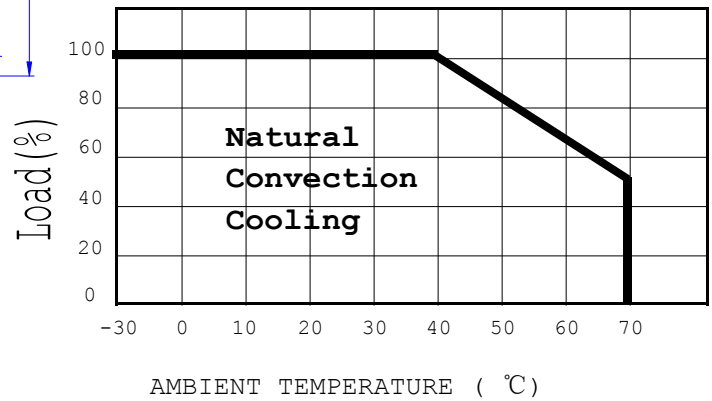
DC OUTPUT
 DC/+V (Brown)
 DC/-V (Blue)

AC INPUT
 AC/L (Brown)
 AC/N (Blue)
 FG (Green/Yellow)

Others

DIMENSION	235×132×65mm (L×W×H)
CARTON QUANTITY	5pcs/carton
CARTON SIZE	418×310×179mm
WEIGHT	2.54Kg/pcs

Derating Curve



Cable Model of input : VDE H03VV-F 3×0.75mm²
 Cable Model of output: VDE H03VV-F 2×0.75mm²