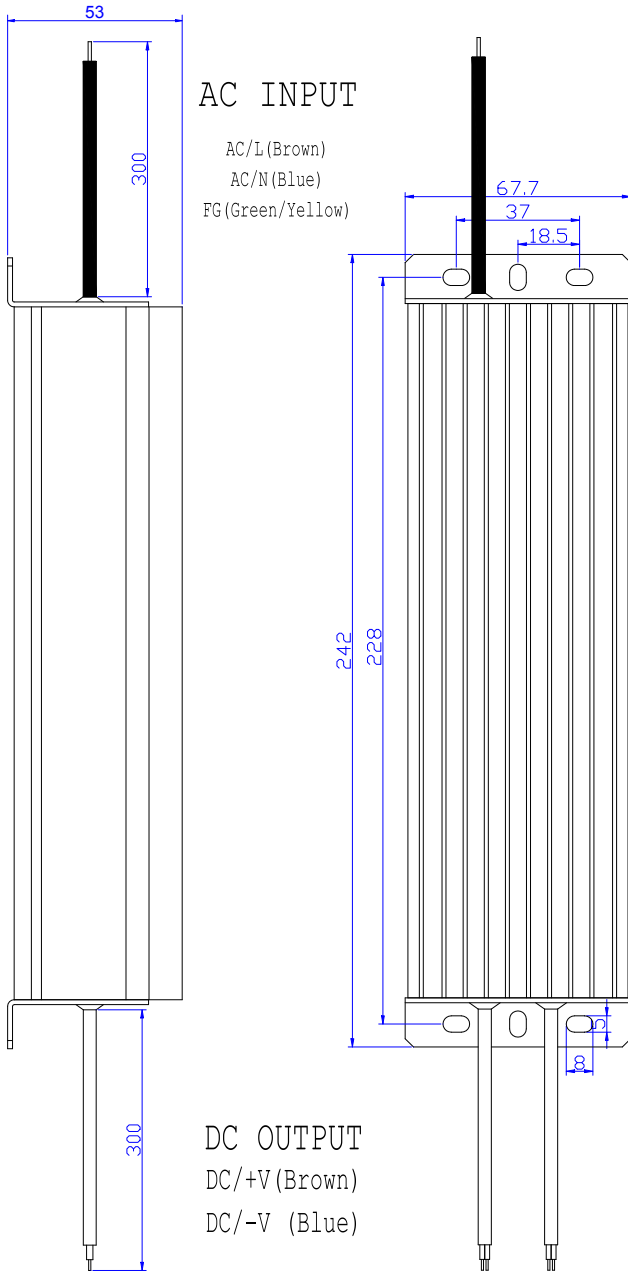


SPECIFICATION

MODEL		VH0-150-012B2	VH0-150-024B2		
OUTPUT	DC VOLTAGE	12V	24V		
	RATED CURRENT	12.5A	6.25A		
	CURRENT RANGE	0~12.5A	0~6.25A		
	RATED POWER	150W			
	RIPPLE&NOISE(max)	<500mV	<150mV		
	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.)	1.24A/220VAC	1.26A/220VAC		
PROTECTION	Short circuit	Protection type: shut down o/p voltage with re-power on to recovery			
	Overload	12.5-14A	6.25-7.5A		
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 0.1µf & 47µf parallel capacitor.</p> <p>3. Tolerance: includes set up tolerance, line regulation and load regulation.</p>				

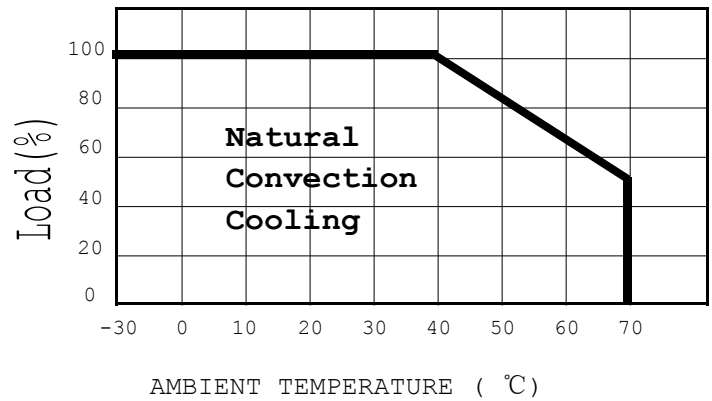
Mechanical Specification



Others

DIMENSION	242×68×53mm (L×W×H)
CARTON QUANTITY	10pcs/carton
CARTON SIZE	350×261×184mm
WEIGHT	1.21Kg/pcs

Derating Curve



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