



SIGN	DATE	DESCRIPTION	APPROVER
△	12/12/07	The screw changed from M4 to M4.5	Aaron
△	9/17/08	The Operation temp. changed from -30~105°C to -40~115°C	Kind
△	9/17/08	The dimension changed from 1.20x1.20 to 1.00x1.00	Kind
△	9/17/08	The dimension changed from φ1.90 to φ1.70	Kind
△	9/17/08	The longest poles changed from 24P to 12P	Kind
△	4/01/09	Current, wire range, operating temperature are changed	Jody
△	11/20/09	Wire guard solder pin is changed from Brass to Copper	Aaron
△	05/20/15	Added VDE logo	Airy min

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

Material:

- Item 1 Terminal housing : Thermoplastic (UL 94V-0)
- Item 2 Clamp : Steel stamping , Zinc plated
- △ ● Item 3 Wire guard solder pin : Copper , Bright Tin plated over Nickel plated.
- Item 4 Terminal screw: Steel Zinc plating"-"/slot type

Electrical cULus VDE △

● Voltage rating : 300V 750V

△ ● Current rating : 65A 76A

● Wire range :

△ ● Solid wire (AWG) : 6-20 / 0.5-16mm²

△ ● Stranded wire (AWG) : 6-20 / 0.5-10mm²

● Torque (LB-In.) : 19 Lb-In

△ ● Screw : M4.5

● Wire strip length : 10~11mm

● Withstanding voltage : 1.6KV / 3.0KV

△ ● Operating temperature : -40°C+115°C

● Soldering temperature : 260°C+5°C/5 Sec

● Safety Approval : cULus VDE

● Critical dimension: ∇

VP xx 65 x 4 xxxx G



02 2 POLES
03 3 POLES
...
△ 12 12 POLES

0 Black
5 Green
(RAL 6018/T)
6 Blue
8 Grey
(RAL 7035/D)

0000:"@Logo (Standard) G RoHS compliant
000A:"ANYTEK"Logo (lead-4%)
Any special item by
customer request,
please contact sales
department.

Poles	02	03	04	05	06	07	08	09	10	11	12
Dim L	20.32	30.48	40.64	50.80	60.96	71.12	81.28	91.44	101.60	111.76	121.92
Dim B	10.16	20.32	30.48	40.64	50.80	60.96	71.12	81.28	91.44	101.60	111.76
TOL	±0.15			±0.25				±0.35			

ANYTEK		CUSTOMER COPY	
ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATSOEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD			
TITLE	VP 10.16 Series 2P-12P (Single contact)		
PART NO.	VPxx65x4xxxxG	DWG NO.	8VP0003
APPROVED	CHECKED	DESIGNED	DRAWN
		Airy min 2015.05.20	Airy min 2015.05.20
SHEET: 01/01		UNIT: mm	Tolerance
SCALE: NONE		X. ±0.50	X.X ±0.30
REV: K		X.XX ±0.10	X° ±1°