



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 $\phi 1.90$ to $\phi 1.70$	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 / 0.5-16mm ² | | |
| △ ● Stranded wire (AWG) : | 6-20 / 0.5-10mm ² | | |
| ● 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 6 5 x 4 xxxx G

- | | | |
|---------------|----------------|--|
| 02 2 POLES | 0 Black | 0000:"@ "Logo (Standard) G RoHS compliant (lead<4%) |
| 03 3 POLES | 5 Green | 000A:"ANYTEK" Logo |
| | (RAL 6018/T) | Any special item by customer request, |
| △ 12 12 POLES | 6 Blue | please contact sales department. |
| | 8 Grey | (RAL 7035/D) |

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	CUST NO.		Tolerance
			Airy min	Airy min			X. ±0.50
			2015.05.20	2015.05.20			UNIT: mm
					SHEET: 01/01		X.XX ±0.10
					REV: K		X° ±1°