## 10W TRIPPLE ISOLATED OUTPUT OPEN FRAME РСВ HOLE 'A': 4.2mm DIA $A^{\oplus}$ OP3 MOUNTING BASE \$ -100 INSULATING **A** $\oplus$ **SPACER** 75.0 84.0 25.0 min. Max All dimensions in mm DC Input Built In Transient protector & EMI filter Low ripple & noise Low cost High reliability **FEATURES** Compact Cooling by free air convection Power OK indication & master output voltage set control Input – Output : 1.5KVAC, 1 minute Input – Earth : 1.5KVAC, 1 minute Output – Earth : 0.5KVAC, 1 minute O/p2– O/p3 : 0.5KVAC, 1 minute ISOLATION O/p3- O/p1: 0.5KVAC, 1 minute **EFFICIENCY** 70 ~ 75% OPERATING AMBIENT 0 ~ 50°C, 95% RH STORAGE AMBIENT -20°C to 85°C MOUNTING Screw Mounting WEIGHT 65 grams INPUT **TERMINATIONS** Berg pin 5.08 pitch OUTPUT **NOMINAL INPUT: 24VDC** INPUT VOLTAGE 24VDC OUTPUT INPUT RANGE 18V ~ 36VDC TOTAL MAX. OUTPUT **POWER** I/P CURRENT (max) DC: 0.5A @24VDC ORDERING INFORMATION RATING(3) 1) 12V: 0.5A

## Note:

1. Voltage variation specified for following conditions: (i) variation in load from 10% to 100%. (ii) Master output at nominal voltage & its load variation from 10% to 100%. 2. Output ratings specified above are absolute maximum ratings provided, total output power should not exceed the maximum specified.

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3. Unregulated output voltage.

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4. All parameters measured at nominal input, rated load and 25°C of ambient temperature unless otherwise specified.
5. Ripple & noise are measured at 20MHz of bandwidth by using a 12" twisted pair-wire terminated with a 0.1uf & 100uf parallel capacitor.
6. The power supply is intended to be installed as a component inside the enclosure of final equipment. The final equipment must be re-confirmed that it still meets the EMC directives.

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2) 18V:50mA

3) 24V: 0.1A

10W