

## DR-24052



• یک سال گارانتی کی دی تی

عملکردهای اصلی

دارای حداکثر توان ۲۶۰ وات

سایر برتری‌ها

- سخت افزار منحصر بفرد جهت پایداری در تمام شرایط
- اولین محصول ایرانی دارای نشان استاندارد CE اروپا
- قابلیت نصب دستگاه در تابلو (DIN-Rail)
- دارای گواهینامه ایزو ۹۰۰۱، ۱۰۰۰۲ و ۱۰۰۰۴
- بدنه تمام استیل



| Output                    |                                                                           |
|---------------------------|---------------------------------------------------------------------------|
| DC Voltage                | 52V                                                                       |
| Rated Current             | 5A                                                                        |
| Current Range             | 0 ~ 5A                                                                    |
| Rated Power (Max)         | 260W                                                                      |
| Ripple & Noise (Max)      | 150mVp-p                                                                  |
| Voltage Adj. Range        | 48 ~ 58V                                                                  |
| Voltage Tolerance         | ±1.0%                                                                     |
| Line Regulation           | ±0.5%                                                                     |
| Load Regulation           | ±0.5%                                                                     |
| Setup, Rise, Hold Up Time | 2000ms, 70ms, 50ms/400VAC<br>2000ms, 70ms, 10ms/230VAC at Full Load       |
| Input                     |                                                                           |
| Input Range               | 100~240VAC                                                                |
| Frequency Range           | 47 ~ 63Hz                                                                 |
| Efficiency (Typ.)         | 92% / 400V                                                                |
| AC Current                | 2.3A/230VAC                                                               |
| Inrush Current (Max.)     | Cold Start 50A                                                            |
| Leakage Current           | <3.5mA / 530VAC                                                           |
| Protection                |                                                                           |
| Overload                  | 105 ~ 130% Rated Output Power                                             |
| Over Voltage              | 57 ~ 63V                                                                  |
| Over Temperature          | Shut Down O/P Voltage, Recovers Automatically After Temperature Goes Down |
| Function                  |                                                                           |
| DC OK Signal              | Relay Contact Rating(Max.): 30V / 1A Resistive                            |

| Environment             |                                                                                                                             |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Working Temp            | -25 ~ +70° (Refer to «Derating Curve»)                                                                                      |
| Working Humidity        | 20 ~ 90% RH Non-Condensing                                                                                                  |
| Storage Temp., Humidity | -40 ~ +85°, 10 ~ 95% RH                                                                                                     |
| Temp. Coefficient       | ±0.03% / °C (0 ~ 50°) °C                                                                                                    |
| Vibration               | Component: 10 ~ 500Hz, 2G 10Min./1Cycle, 60Min. Each Along X, Y, Z Axes; Mounting Clip: Compliance To Iec60068-2-6          |
| Safety & EMC            |                                                                                                                             |
| Safety Standards        | UL508, EAC TP TC 004 approved, IEC60950-1 CB approved by SIQ, design refer to GL;(meet EN60204-1)                           |
| Withstand Voltage       | I/P-O/P:3KVAC I/P-FG:2KVAC<br>O/P-FG:0.5KVAC O/P-DC OK:0.5KVAC                                                              |
| Isolation Resistance    | I/P-O/P, I/P-FG, O/P-FG:100M Ohms / 500VDC / 25°C/ 70% RH                                                                   |
| EMC Emission            | Compliance to EN55011 (CISPR11), EN55032 (CISPR32), EN61204-3 Class B, EAC TP TC 020                                        |
| EMC Immunity            | Compliance to EN61000-4-2,3,4,5,6,8,11, EN61204-3, EN61000-6-2 (EN50082-2), heavy industry level, criteria A, EAC TP TC 020 |
| Other                   |                                                                                                                             |
| Mounting                | DIN-Rail                                                                                                                    |
| Dimension               | 125*65*92mm                                                                                                                 |
| Packing                 | 0.65Kg; 20pcs/14Kg/1.16CUFT                                                                                                 |
| Guarantee               |                                                                                                                             |
| Product Guarantee       | 1 Year Guarantee                                                                                                            |
| MTBF                    | 268K hrs min- MIL-HDBK-217F (25°C)                                                                                          |