

FEATURES:



Meets energy star level VI

MTBF – 50 000 h

DC Cable - L=1200mm

OCP / OVP / SC



SPECIFICATION:

| output | Model | Voltage DC [V] | Current min [A] | Current max. [A] | Tolerance [%] | Efficiency [%] | Power max. [W] | Ripple & noise [mV] | DC plug |
|-----------------|---------------------------|---|-----------------|------------------|---------------|----------------|----------------|---------------------|------------|
| | CLD-2005-T2 | 5 | 0 | 4 | +/- 5 | >83 | 20 | 100 | 2.1x5.5x11 |
| input | voltage | 100 - 240V | | | | | | | |
| | voltage range | 90 - 264V | | | | | | | |
| | frequency min. / max | 47 - 63 Hz | | | | | | | |
| | frequency | 60HZ / 50Hz | | | | | | | |
| | variation Frequency | 47-63Hz | | | | | | | |
| | current | 0.5 Amax @ 115VAC | | | | | | | |
| | inrush current | 40 Amax @ 230VAC | | | | | | | |
| leakage current | 0,25mA @ 264WAC | | | | | | | | |
| protection | OCP | Overload | | | | | | | |
| | OVP | Over voltage | | | | | | | |
| | SC | Short circuit | | | | | | | |
| | insulation | Class II | | | | | | | |
| | min. load requirement | No | | | | | | | |
| others | MTBF | 50000h | | | | | | | |
| | efficiency | > 83 % | | | | | | | |
| | dimensions / weight | 105 x 45 x 28 mm / 191g | | | | | | | |
| environmental | operating temp. | 0 ~40 deg C | | | | | | | |
| | storage temp. | -10 ~85 deg C | | | | | | | |
| | relative humidity | 25 ~75% RH | | | | | | | |
| | storage relative humidity | 5% ~90% RH | | | | | | | |
| safety | CE | EN 60950-1 | | | | | | | |
| | TUV - GS | EN 60950-1 | | | | | | | |
| EMC | EMI | EN 55022 CLASS B | | | | | | | |
| | EMS | EN 61000-3-2, EN 61000-3-3, EN 61000-4-2, EN 6100-4-3, EN 6100-4-4, EN 61000-4-5, EN 61000-4-6 EN 61000-4-8, EN 61000-4-11 | | | | | | | |