

1. Technical specification

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|---------------------------------|--------------------------------------|---|
| Size | L x W x H(mm) | 300x400x180 |
| Approximate Weight (unpackaged) | grammes | 32 |
| Electrical ratings | | |
| Input voltage | V | 5V |
| Input current | A | 100 mA |
| Power dissipation | W | Operating 1W max. Standby 0.25W |
| | | |
| Environmental ratings | | |
| Ambient temperature | Storage °C (°F) Operating °C (°F) | 0 to 70 (32 to 158) -5 to 45 (23 to 113) |
| Humidity | Operating damp heat | IEC68-2-30, Damp heat-cyclic 20 – 90% non-condensing @ 0C (32F) to 50C (122F) |
| Vibration | IEC/EN 60068-2-6 | 5 Grms 5-500Hz Non-operating |
| Shock | IEC/EN 60068-2-27 | 970 mm Freefall, bottom down |
| Max altitude | | 2000m |
| Pollution environment | | Pollution degree 4 |
| Degree of protection | | IP44 |
| Safety | | |
| Flammability | PCB | UL 746C 5 inch flame test |
| | | |
| Max Rated operating voltage | | |