

COUGAR

# Furnizues Energjie PSU 1050W COUGAR Polar / 1050W / ATX 3.1 Power Supply / 80 Plus Platinum / Modular

SKU: 17011412 · EAN: 4710483772344

## SPECIFIKAT TEKNIKE

### 57 specifikat e produktit

| ATRIBUTI                                    | VLERA                                                                             |
|---------------------------------------------|-----------------------------------------------------------------------------------|
| <b>Power</b>                                |                                                                                   |
| Total power                                 | 1050 W                                                                            |
| AC input voltage                            | 100 - 240 V                                                                       |
| AC input frequency                          | 47 - 63 Hz                                                                        |
| Input current                               | 15 - 7 A                                                                          |
| Combined power (+3.3V)                      | 100 W                                                                             |
| Combined power (-12V)                       | 1050 W                                                                            |
| Combined power (+5V)                        | 100 W                                                                             |
| Combined power (-12V)                       | 3.6 W                                                                             |
| Combined power (+5Vsb)                      | 15 W                                                                              |
| Max output current (+3.3V)                  | 20 A                                                                              |
| Max output current (-12V)                   | 87.5 A                                                                            |
| Max output current (+5V)                    | 20 A                                                                              |
| Max output current (-12V)                   | 0.3 A                                                                             |
| Max output current (+5Vsb)                  | 3 A                                                                               |
| Power protection features                   | Over current, Over power, Over voltage, Overheating, Short circuit, Under voltage |
| <b>Ports &amp; interfaces</b>               |                                                                                   |
| Motherboard power connector                 | 20+4 pin ATX                                                                      |
| Motherboard power cable length              | 65 cm                                                                             |
| Number of SATA power connectors             | 12                                                                                |
| Number of PATA power connectors             | 4                                                                                 |
| SATA power cable length                     | 120,500 mm                                                                        |
| Peripheral (Molex) power connectors (4-pin) | 4                                                                                 |
| Peripheral (Molex) power cable length       | 120,500 mm                                                                        |
| EPS power connector (8-pin)                 | Yes                                                                               |
| PCI Express power connectors (6+2 pin)      | 7                                                                                 |

|                                                      |                                                                       |
|------------------------------------------------------|-----------------------------------------------------------------------|
| PCI Express power connectors (12+4 pin) cable length | 650 mm                                                                |
| PCI Express power connectors (12-pin)                | 1                                                                     |
| PCI Express power cable length                       | 65 cm                                                                 |
| CPU power connector (4+4 pin)                        | Yes                                                                   |
| CPU power cable length                               | 65 cm                                                                 |
| ATX power connector (20+4 pin)                       | Yes                                                                   |
| PCI Express connector                                | Yes                                                                   |
| Cabling type                                         | Fully-Modular                                                         |
| <b>Performance</b>                                   |                                                                       |
| 80 PLUS certification                                | 80 PLUS Platinum                                                      |
| Purpose                                              | PC                                                                    |
| Power supply unit (PSU) form factor                  | ATX                                                                   |
| ATX version                                          | 3.1                                                                   |
| Bearing technology                                   | HDB                                                                   |
| Mean time between failures (MTBF)                    | 100000 h                                                              |
| <b>Design</b>                                        |                                                                       |
| Product colour                                       | Silver                                                                |
| Cooling type                                         | Active                                                                |
| Fan diameter                                         | 13.5 cm                                                               |
| Number of fans                                       | 1 fan(s)                                                              |
| On/off switch                                        | Yes                                                                   |
| <b>Operational conditions</b>                        |                                                                       |
| Operating temperature (T-T)                          | 10 - 50 °C                                                            |
| Storage temperature (T-T)                            | -40 - 70 °C                                                           |
| Operating relative humidity (H-H)                    | 20 - 85%                                                              |
| Storage relative humidity (H-H)                      | 5 - 95%                                                               |
| <b>Certificates</b>                                  |                                                                       |
| Compliance certificates                              | CCC, CE, EAC, Federal Communications Commission (FCC), RoHS, TÜV mark |
| <b>Weight &amp; dimensions</b>                       |                                                                       |
| Width                                                | 150 mm                                                                |
| Depth                                                | 180 mm                                                                |
| Height                                               | 86 mm                                                                 |
| Weight                                               | 2.1 kg                                                                |
| <b>Packaging data</b>                                |                                                                       |

|                |         |
|----------------|---------|
| Package width  | 229 mm  |
| Package depth  | 331 mm  |
| Package height | 107 mm  |
| Package weight | 3.59 kg |
| Package type   | Box     |