

Voeding = S/N:0404192

| Gemeten Eenheid | U [V] | U [V] | U [V] | Ripple [mVtt] |
|-----------------|---------|---------|---------|---------------|
| input | 400V | 400V | 330V | 380Vdc |
| load | minimum | maximum | maximum | maximum |
| meetpunt | | | | |
| 1v8 | 1.84 | 1.84 | 1.84 | 13 |
| 2v5 | 2.56 | 2.56 | 2.56 | 2 |
| 3v3 | 3.43 | 3.40 | 3.40 | 1 |
| 5v0 | 5.20 | 5.15 | 5.15 | 7 |
| 6v0 | 6.05 | 5.98 | 5.98 | 12 |
| 12v | 11.97 | 11.78 | 11.78 | 35 |
| 48vP | 47.86 | 47.73 | 47.73 | 58 |

| Item | Waarde |
|----------------------------|--------|
| Short 1v5; 2v5; 3v3 | pass |
| Short 5v; 6v; 12v; 48vP | pass |
| I48v CLM | 2.01A |
| U48_1 | 47.78V |
| U48_2 | 47.78V |
| U48_3 | 47.78V |
| U48_4 | 47.77V |
| relais test | pass |
| opstarten | pass |
| Efficiency | 80.03% |

Antares Testtool

File Settings Help

String Power Module Local Power Box Module 3 Module 4 Module 5 General

Control

Output Select

- Output 1
- Output 2
- Output 3
- Output 4

Update Control

Status

48V outputs

- Output 1 On
- Output 2 On
- Output 3 On
- Output 4 On

Failures

- Output 1 Ok
- Output 2 Ok
- Output 3 Ok
- Output 4 Ok
- Temperature Ok
- L_V3p3 Ok
- L_V5p Ok

Auto update Update Status Reset Status

Information

| | | | | | | |
|---------|-----------|-------------|----------------|-----------|-----------------|----------|
| U 1.85V | 1.8181 V | 48V outputs | U48V output 1 | 46.8707 V | Power | 63,750 W |
| U 2.5V | 2.5531 V | | U48V output 2 | 46.8080 V | Temperature In | 79.5 °C |
| U 3.3V | 3.4127 V | | U48V output 3 | 46.8080 V | Temperature Out | 68.7 °C |
| U 5V | 5.1526 V | | U48V output 4 | 46.7454 V | | |
| U 5.5V | 6.0409 V | | U48V p-Contact | 47.3748 V | | |
| U 12V | 11.9973 V | | I48V p-Contact | 0.1043 A | | |

Auto update Update Information

Exceptions

Wdt occured: AD Failure: Update Exception

COM1 19200