

Voeding = S/N:0404283

Gemeten Eenheid	U [V]	U [V]	U [V]	Ripple [mVtt]
input	400V	400V	330V	380Vdc
load	minimum	maximum	maximum	maximum
meetpunt				
1v8	1.85	1.84	1.84	12
2v5	2.58	2.58	2.57	2
3v3	3.41	3.39	3.39	1
5v0	5.18	5.13	5.13	7
6v0	6.06	5.98	5.99	12
12v	12.00	11.76	11.75	27
48vP	47.90	47.77	47.77	57

Item	Waarde
Short 1v5; 2v5; 3v3	pass
Short 5v; 6v; 12v; 48vP	pass
I48v CLM	1.99A
U48_1	47.82V
U48_2	47.82V
U48_3	47.82V
U48_4	47.82V
relais test	pass
opstarten	pass
Efficiency	80.08%

**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	1.8291 V	48V outputs	U48V output 1	46.8080 V	Power	62.185 W
U 2.5V	2.5714 V		U48V output 2	46.8707 V	Temperature In	76.3 °C
U 3.3V	3.3980 V		U48V output 3	46.9960 V	Temperature Out	65.6 °C
U 5V	5.1496 V		U48V output 4	46.9334 V		
U 5.5V	6.0440 V		U48V p-Contact	47.4817 V		
U 12V	12.0154 V		I48V p-Contact	0.1037 A		

Auto update Update Information

**Exceptions**

Wdt occured:  AD Failure:  Update Exception

COM1 19200