

Voeding = S/N:0404246

Gemeten Eenheid	U [V]	U [V]	U [V]	Ripple [mVtt]
input	400V	400V	330V	380Vdc
load	minimum	maximum	maximum	maximum
meetpunt				
1v8	1.85	1.85	1.85	12
2v5	2.57	2.57	2.57	2
3v3	3.42	3.39	3.39	1
5v0	5.18	5.13	5.13	7
6v0	6.05	5.98	5.99	12
12v	11.99	11.75	11.75	18
48vP	47.85	47.73	47.72	55

Item	Waarde
Short 1v5; 2v5; 3v3	pass
Short 5v; 6v; 12v; 48vP	pass
I48v CLM	1.97A
U48_1	47.77V
U48_2	47.77V
U48_3	47.77V
U48_4	47.77V
relais test	pass
opstarten	pass
Efficiency	80.27%

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	1.8242 V	48V outputs	U48V output 1	46.8707 V	Power	63.863 W
U 2.5V	2.5458 V		U48V output 2	46.8707 V	Temperature In	82.0 °C
U 3.3V	3.4103 V		U48V output 3	46.8080 V	Temperature Out	72.5 °C
U 5V	5.1557 V		U48V output 4	46.8080 V		
U 5.5V	6.0470 V		U48V p-Contact	47.3748 V		
U 12V	11.9549 V		I48V p-Contact	0.1056 A		

Auto update Update Information

Exceptions

Wdt occured: AD Failure: Update Exception

COM1 19200