

# Test Certificate

## Temperature Test:

| Specified operating temperature range | Tested operating temperature range | OK                                  |
|---------------------------------------|------------------------------------|-------------------------------------|
| -10°C up to + 40°C                    | -10 °C up to + 40 °C               | <input checked="" type="checkbox"/> |

## Interfaces:

TCP/IP interface 1000 Mbit connected to 100 Mbit switch  
 TCP/IP interface 1000 Mbit connected to 1000 Mbit switch  
 GPS serial interface and pulse synchronisation  
 Test plug (debug interface)

tested

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## Power Supply: 22°C+/-3°C, after 10min. warm up

| Operating Voltage [V] | Current Consumption<br>Scanner ON @ 150 scans/s<br>Laser ON @ PRR = 380 kHz |
|-----------------------|---|
| 18 V                  | 2,9 A   |
| 24 V                  | 2,6 A   |
| 28 V                  | 2,3 A   |
| 32 V                  | 2,0 A   |

| Fuse  | Rating | OK                                  |
|-------|--------|-------------------------------------|
| Power | 6,3 AF | <input checked="" type="checkbox"/> |

## Laser Safety and Classification:

Parameters of laser beam measured  
 Laser classification protocol

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## Parameter Settings:

Parameters set to factory default values

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## Instrument Labelling:

attached

attached

Laser classification

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Company logos

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Type plate with CE symbol

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Tests Performed:

15.5.2012 Hedra Hermann  
 Date, Sign

Product Released:

16.5.2012 R. P. P.  
 Date, Sign