

SICK Configuration & Diagnostic Software

S200 Operational status (COM5)

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1. Operational status S200 from 8.3.2010 / 11:08

S200 Laser scanner



1.1. Version information

Version number CDS	3.6.0.40
Software version DLL	3.6.0.43
Created with CDS	3.6.0

1.2. General information

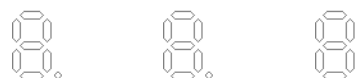
Type code	S20B-1011BA
Device name	S 200
Serial number (Scanner)	09360003
Serial number (System plug)	00000000
Software version (Counter)	01.40
Software version (Interface)	01.40

1.3. Operating data

Operating mode	Normal
Operational status	OK
Active interface	External serial interface

1.4. Status LEDs

Display



1.5. Device status

OSSD status	Green
Reset	OK
Contamination	OK
Warning field	Warning field free

1.6. Control inputs

A1	Low
A2	Low
B1	Low
B2	Low

C1	Low
C2	Low
Input Reset	Low
External device monitoring input	Low
Velocity	0 cm/s

1.7. Outputs

Status of the OSSDs	High
Status Warning field output	High
Status Reset Required	Low
Status error/contamination	Low

1.8. Error

Error 1

Info message	[0x0000] 0 0 No error/information.
Info	0 [0x0000], 0 [0x0000], 0 [0x0000], 0 [0x0000], 28 [0x001C], 0 [0x0000]

Error 2

Info message	[0x0000] 0 0 No error/information.
Info	0 [0x0000], 0 [0x0000], 0 [0x0000], 0 [0x0000], 28 [0x001C], 0 [0x0000]

Error 3

Info message	[0x0000] 0 0 No error/information.
Info	0 [0x0000], 0 [0x0000], 0 [0x0000], 0 [0x0000], 28 [0x001C], 0 [0x0000]

Error 4

Info message	[0x0000] 0 0 No error/information.
Info	0 [0x0000], 0 [0x0000], 0 [0x0000], 0 [0x0000], 28 [0x001C], 0 [0x0000]

Error 5

Info message	[0x0000] 0 0 No error/information.
Info	0 [0x0000], 0 [0x0000], 0 [0x0000], 0 [0x0000], 28 [0x001C], 0 [0x0000]

1.9. Alarm detection

Alarm detection 1

Alarm trigger	Local control area
Monitoring case	1 (Fall 1)

Control-area	1 (Satz)
Control-area active	Inactive
Angle	88,5°
Distance	127 cm
Error time	0.00:01:01

Alarm detection 2

Alarm trigger	Local control area
Monitoring case	1 (Fall 1)
Control-area	1 (Satz)
Control-area active	Inactive
Angle	88°
Distance	129 cm
Error time	0.00:00:57

Alarm detection 3

Alarm trigger	Local control area
Monitoring case	1 (Fall 1)
Control-area	1 (Satz)
Control-area active	Inactive
Angle	78,5°
Distance	115 cm
Error time	0.00:00:54

Alarm detection 4

Alarm trigger	Local control area
Monitoring case	1 (Fall 1)
Control-area	1 (Satz)
Control-area active	Inactive
Angle	79,5°
Distance	116 cm
Error time	0.00:00:51

Alarm detection 5

Alarm trigger	Local control area
Monitoring case	1 (Fall 1)
Control-area	1 (Satz)
Control-area active	Inactive
Angle	73,5°
Distance	107 cm
Error time	0.00:00:50

Alarm detection 6

Alarm trigger	Local control area
Monitoring case	1 (Fall 1)
Control-area	1 (Satz)
Control-area active	Inactive
Angle	92,5°
Distance	113 cm
Error time	0.00:00:37

Alarm detection 7

Alarm trigger	Local control area
Monitoring case	1 (Fall 1)
Control-area	1 (Satz)
Control-area active	Inactive
Angle	93,5°
Distance	117 cm
Error time	0.00:00:36