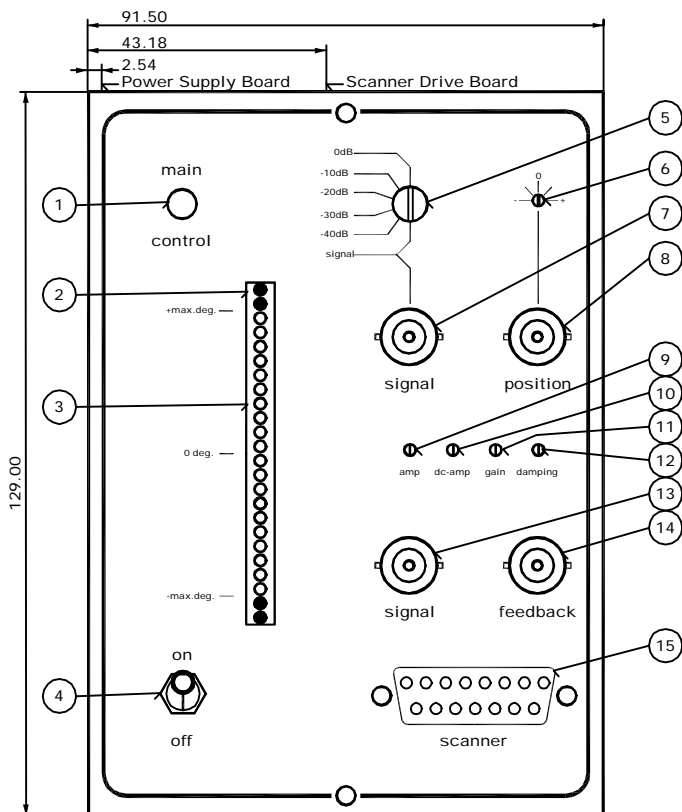


Scanner-Driver ST140/150

**for Feedback-Scanner 040EF and 050EF
incl. Power-Supply and Testgenerator**

Sheet 1



Description

- 1 Main Control
 - 2 Overload Display
 - 3 Positions Display
 - 4 Main Switch
 - 5 Testgenerator Amplitude Switch
 - 6 DC-Offset Trimmer
 - 7 Signal Input *
 - 8 DC-Offset Input *
 - 9 Signal Amplitude Trimmer
 - 10 DC-Offset Amplitude Trimmer
 - 11 Intern Gain Trimmer
 - 12 Damping Trimmer
 - 13 Scope Signal Output *
 - 14 Scope Position Signal Output *
 - 15 Connector 15 Pin D-Sub fem.
- *= BNC-Connector fem.

Operating Voltage

230 VAC 50 Hz P+N+E max. 0,25 A
115 VAC 60 Hz P+N+E max. 0,5 A
Country-Voltage has to be given by order

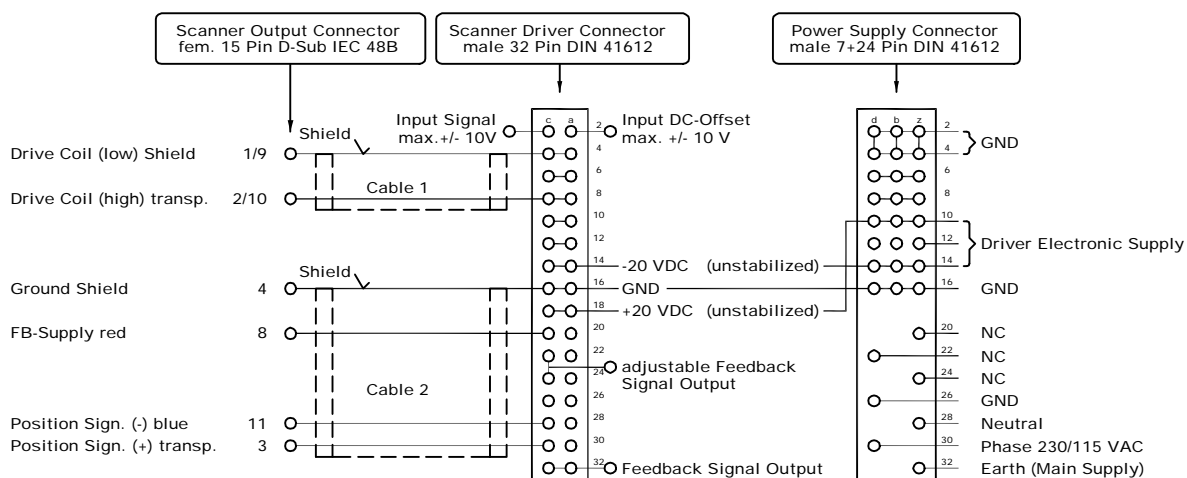
Fuse:

Power Supply : T 1 A
Scanner Driver: T 3,15 A

Input Signal: U max. +/- 10 V

Input Signal DC-Offset: U max. +/- 10 V

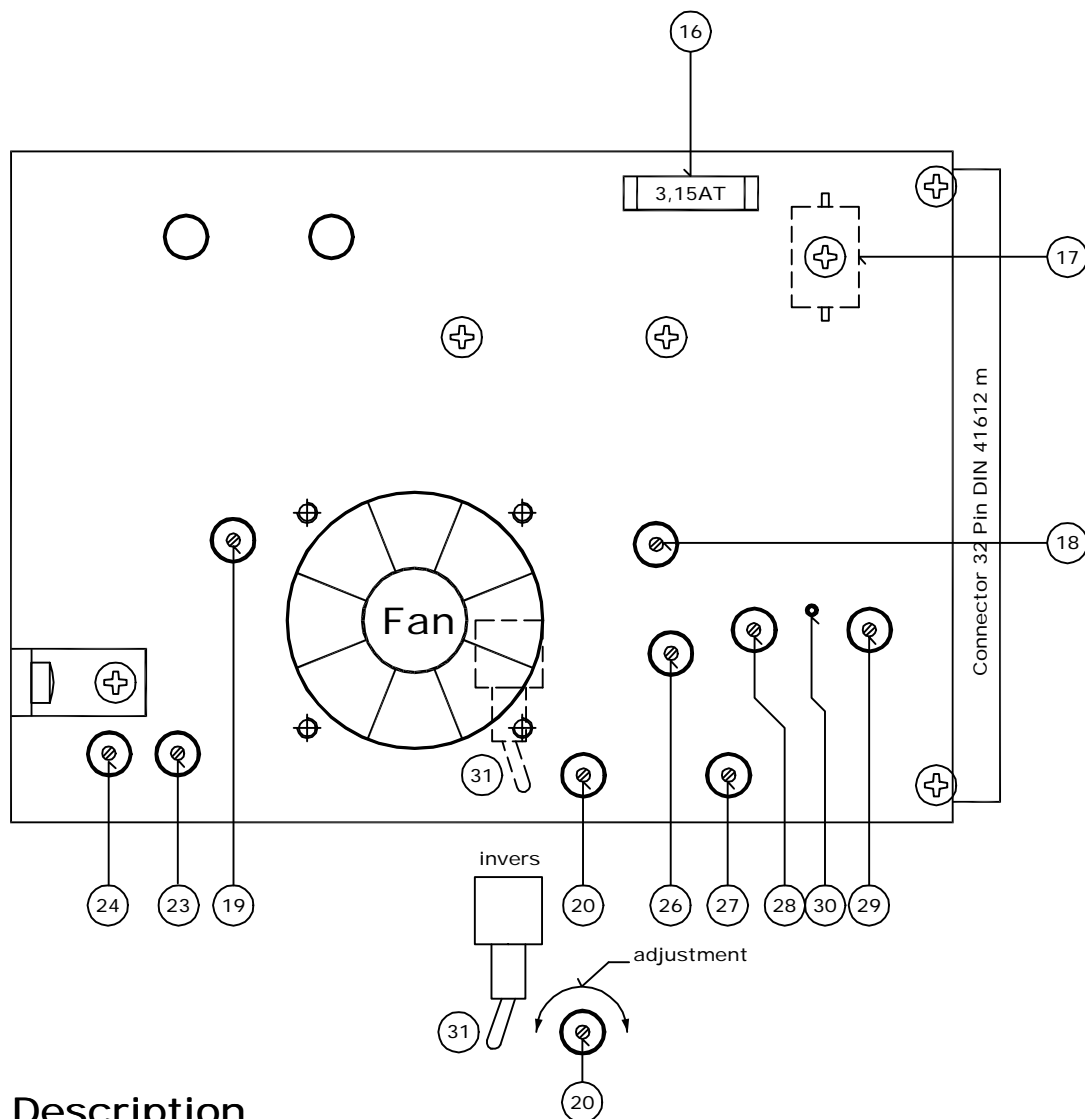
Weight: 1,5 kg



Scanner-Driver ST140/150

**for Feedback-Scanner 040EF and 050EF
incl. Power-Supply and Testgenerator**

Sheet 2



Description

- 16 Fuse Drive Coils Output T 3,15 A 5 x 20 mm
- 17 Current Measure Resistor (according to list)
- 18 Trimmer Feedback Signal Output Adjust
- 19 Trimmer Feedback Signal Offset Adjust (trimmed by manufacturer - don t screw)
- 20 Trimmer Driver Offset Adjust

- 23 Trimmer LED-Display +max.deg. adjust at 40 deg. f. 040EF / 50 deg. f. 050EF optical.
- 24 Trimmer LED-Display -max.deg. adjust at 40 deg. f. 040EF / 50 deg. f. 050EF optical.

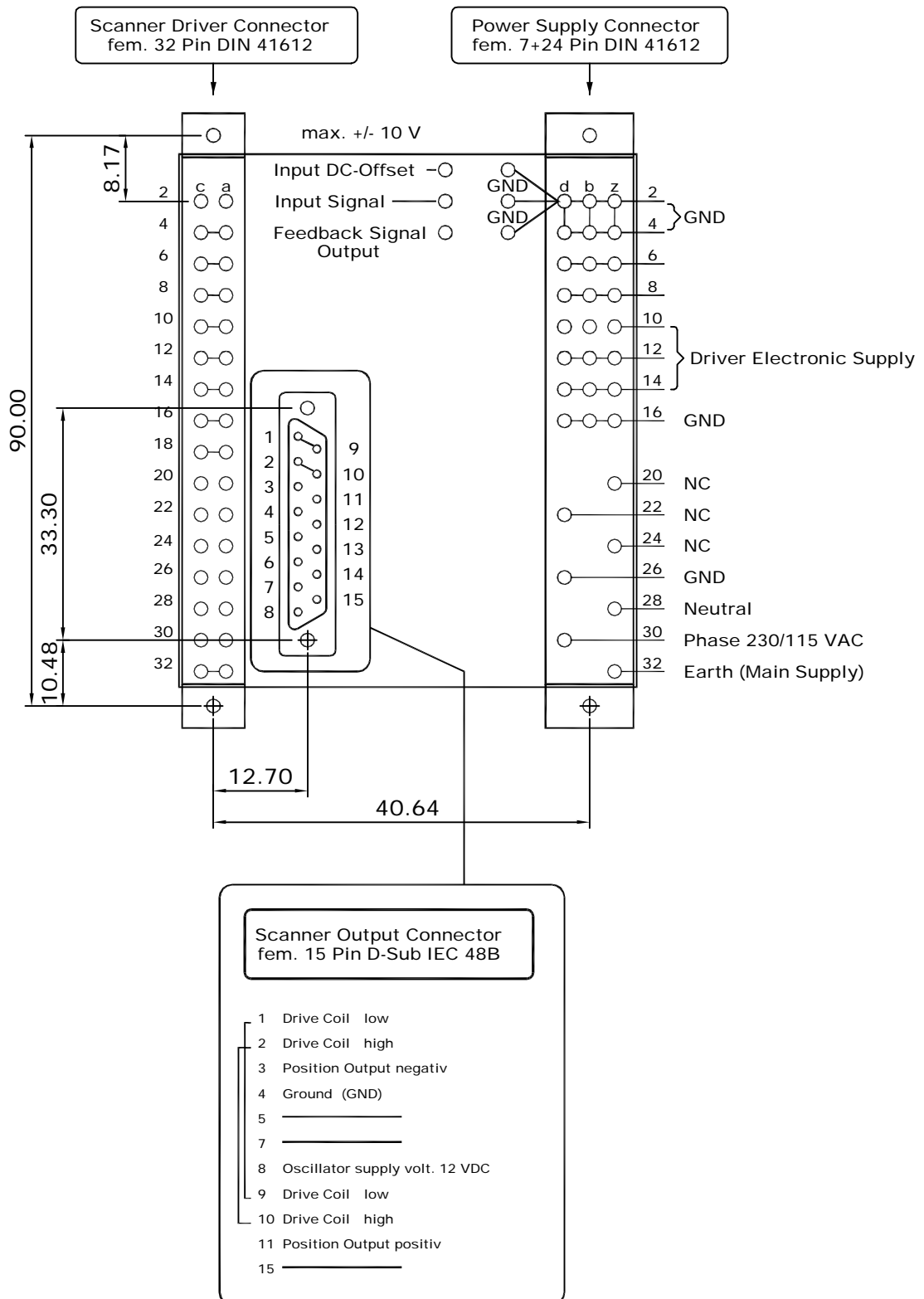
- 26 Trimmer BJC -Speed (trimmed by manufacturer - don t screw)
- 27 Trimmer BJC -Balance (trimmed by manufacturer - don t screw)
- 28 Trimmer BJC -Gain (trimmed by manufacturer - don t screw)
- 29 Trimmer BJC -Difference (trimmed by manufacturer - don t screw)
- 30 BJC-Test Point
- 31 Signal Input Inverter Switch



Scanner-Driver ST140/150 (Print)

**for Feedback-Scanner 040EF and 050EF
incl. Power-Supply and Testgenerator**

Sheet 3



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