



- Switched power supply
- 230 V AC / 115 V AC mains nominal voltage
- 24 V DC output voltage
- Max. output current 500 mA
- No ground connection required
- Removable terminals and Power Rail

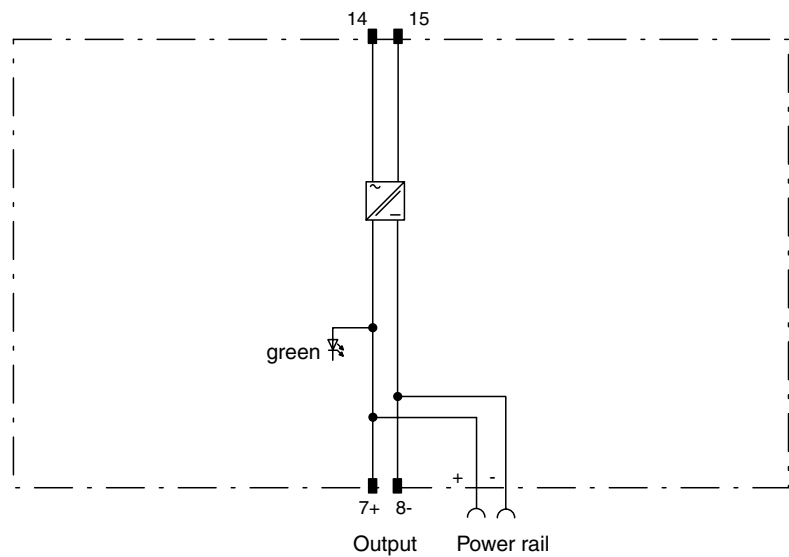
KFA6-STR-1.24.500

replaces type STR300 and KFA*-STR-1.26.600

Function

The output voltage of the power supply is regulated and remains stable regardless of the size of the power supply and the load current.

Power supply

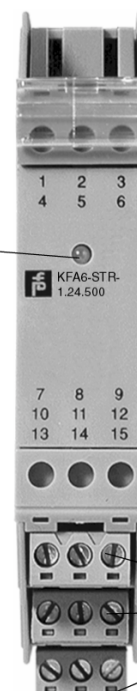


Aufbau

Front View

Housing type C
(see system description)

LED green:
Power supply



Removable terminals
green

Power supply

Connection type	terminals 14, 15
Rated operational voltage U_e	90 ... 253 V AC, 48 ... 63 Hz

Output

Connection type	Power Rail or terminals 7+, 8-
Voltage	24 V $\pm$ 0.5 V
Current	500 mA at 60 °C, permanent short-circuit protection (electronically)

Galvanic isolation

Power supply/Output	safe isolation acc. to DIN VDE 0106, design isolation voltage 253 V _{eff}
---------------------	--

Ambient conditions

Ambient temperature	-20 ... 60 °C (253 ... 333 K)
---------------------	-------------------------------

Standard conformity

Coordination of insulation	accord. to DIN EN 50178
Galvanic isolation	accord. to DIN EN 50178
Climatic conditions	accord. to DIN IEC 721
Electromagnetic compatibility	accord. to EN 50081-2 / EN 50082-2

Mechanical specifications

Mass	approx. 140 g
------	---------------

For more Endress+Hauser product please visit: www.ainstru.com

Mail: Sales@ainstru.com