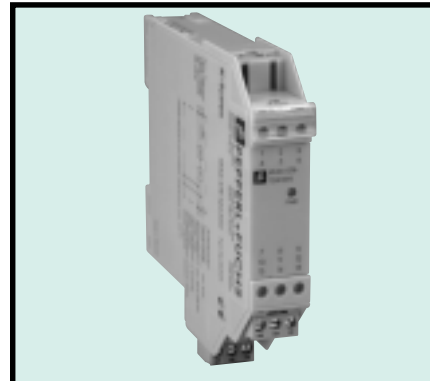


## Technical Data

<b>Power supply</b>	Terminals 2 (L1), 3 (N)
Nominal voltage	92-253 VAC; 48-63 Hz
<b>Output</b>	Terminals 4+, 6-
Nominal voltage	23.28-24.72 VDC
Nominal current	500 mA at maximum ambient temperature
Current limit	short-circuit proof
<b>Electromagnetic compatibility</b>	
Safety	per VDE 0805 / EN 60 950
RF interference suppression	per VDE 0875 Section 11, EN 55 011 Class B
Electrostatic discharge	per IEC 801-2
<b>Galvanic isolation</b>	
Power supply/output	For 253 VAC nominal isolation voltage
<b>Mechanical</b>	
Housing	Type C (See page 387)
Dimensions (mm)	111 x 20 x 115
Weight	140 g (4.9 oz.)
<b>Ambient Temperature</b>	-20°C to +60°C (-4°F to +140°F)



## Power Supply



**Model Number**  
**KFA6-STR-1.24.500**

- Circuit power supply
- 120/240 VAC supply voltage
- 24 VDC, 500 mA output

This regulated power supply provides 24 VDC, at 500 mA. KFA6-STR-1.24.500 features removable terminals, requires no ground and directly feeds the P+F Power Rail.

## Connection Diagram

