



ul. Konstytucyjna 79/81
95-200 Pabianice
tel/fax 48 42 2270971 POLAND
e-mail: fif@fif.com.pl

PK-1P 230V

ELECTROMAGNETIC RELAY



www.fif.com.pl

F&F products are covered by an 24 months warranty from date of purchase

PURPOSE

Electromagnetic relay in single-module casing intended for direct assembly on the rail TH-35.

FUNCTIONING

Application of the supply voltage to the coil of relay will cause switch joints in positions 11-12. This is indicated by shine a green LED. After the outage, the power joints back in positions 11-10.

ASSEMBLY

1. Take OFF the power.
2. Put on relay on the rail in the switchgearbox.
3. Connect to system with wiring diagram

TECHNICAL DATA

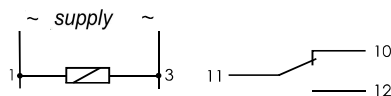
standard no.
supply
connection current
heat current
connection voltage
joints
usage category
isolation voltage
voltage surge resistor
separate current circuits
joint gap
pollution level
safety label
overvoltage capacity
coil voltage

IEC 61095
230V AC
 $I_n=16A$
 $I_m=16A$
 $U_c=250V$
1P
AC-7a
400V
joint-coil 2,5kV
3,6kV
1,2kV
3
B16(16A)
3kV
 $U_c=230V_{ac}$

security sign
protection level
activation time
turn-off time
mechanical life
current consumption
voltage indicator
connection
working temperature
dimensions
fixing

B
IP20
max. 40ms
max. 20ms
min 5×10^6 cycles
25mA
LED
screw terminals 2,5mm²
-25+50°C
1 module (18mm)
on the rail TH-35

WIRING DIAGRAM



A090805