

PLC ULTRA-THIN RELAY SOCKET



MODEL DESCRIPTION

FY - 41F - 1 / □ - □
Color: Grey, black, green, blue
Coil Voltage: 12V, 24V, 48V, 60VDC/AC;
110VAC, 220VAC
Serial
Optional:
1) Electromagnetic Relay
2) SSR Relay
Vendor Code

FEATURES

- 6A rated current
- 1NO, 1NC
- Compact design with 6.2mm thickness
- Relay working LED indicator
- Input circuit protection
- DIN Rail mountable for width :35mmr



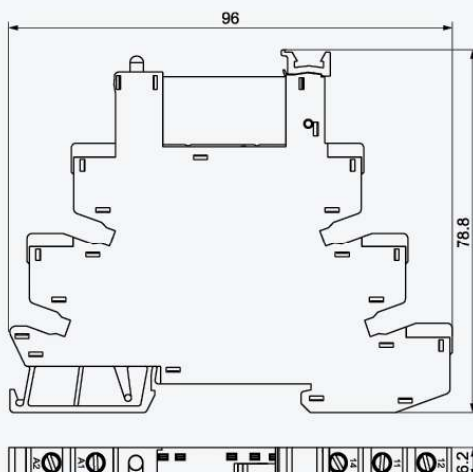
MODEL DESCRIPTION

Model	Input voltage	Coil voltage
FY-41F-1/12V	12VDC/AC	12VDC
FY-41F-1/24V	24VDC/AC	24VDC
FY-41F-1/48V	48VDC/AC	48VDC
FY-41F-1/60V	60VDC/AC	60VDC
FY-41F-1/110V	110VAC	60VDC
FY-41F-1/220V	220VAC	60VDC

SPECIFICATIONS

Rated output Current	6A
Rated output Voltage	250VAC/30VDC
Dielectric Strength	Between Coil & Contacts:4000V/S Between Open Contacts:2500V/S
Torque	0.5Nm
Suitable Cable	0.2~2.5mm ²
Ambient temperature	-20°C ~50°C
Power Consumption	0.32W
Suitable SSR	FY-N5G
Suitable Relay	HF-41F

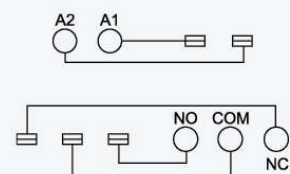
DIMENSIONS(MM)



STRIPPING LENGTH



WIRING DIAGRAM



Model	Weight	L×W×H (mm)
FY-41F-1	30g	96×6.2×78.8