

Type: B154E

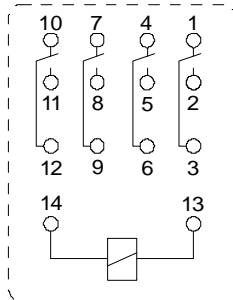
14-Pin, Plug-In Power Relay

- Standard pin configuration
- 4-Pole change over contacts
- 10A rated contacts
- For use in conjunction with FWD14 socket



Dims:
H. 53mm
W. 42mm
D. 36mm

• CONNECTION DIAGRAM



Bottom View

• TECHNICAL SPECIFICATION

Supply voltage U_n : 12, 24, 48, 110, 220V DC
12, 24, 48, 110, 240V AC (50/60Hz)
Supply variation: 80 - 110% of U_n
Power consumption: 2.8 VA (AC)
1.5 W (DC)

Coil rating:	Voltage	Resistance (25°C)
	12V AC	20Ω ± 15%
	24V AC	88Ω ± 15%
	48V AC	360Ω ± 15%
	110V AC	2000Ω ± 15%
	240V AC	8300Ω ± 15%
	12V DC	110Ω ± 15%
	24V DC	430Ω ± 15%
	48V DC	1750Ω ± 15%
	110V DC	9200Ω ± 15%
	220V DC	37000Ω ± 15%

Ambient operating temperature: -10 to +60°C

Output: 4 x C.O.

Output rating: AC 1 250V AC 10A (2500VA)
Inrush: 20A @ 250V AC
DC 1 24V DC 10A (240W)

Min. switching current: 50mA @ 12V DC

Contact material: AgCdO (Silver Cadmium Oxide)

Electrical life: 200,000 ops at rated load (AC1)

Mechanical life: 10⁷ ops min.

Pull-in time: 20ms max.

Drop-out time: 15ms max.

Test voltage: 2kV AC

Weight: ≈ 100g

Approvals: CE Compliant