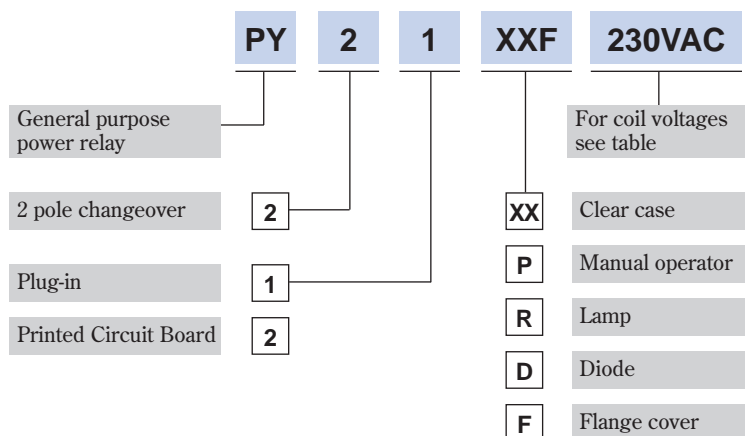


General purpose 10 amp Power Relay available in 2PCO Plug-in, PCB, chassis mount

- Arc barriers prevent flashover between contacts
- Manual operator for circuit testing option
- LED operation indicator option
- High reliability/long life expectancy
- UL, CSA and TUV approvals



Options and ordering codes



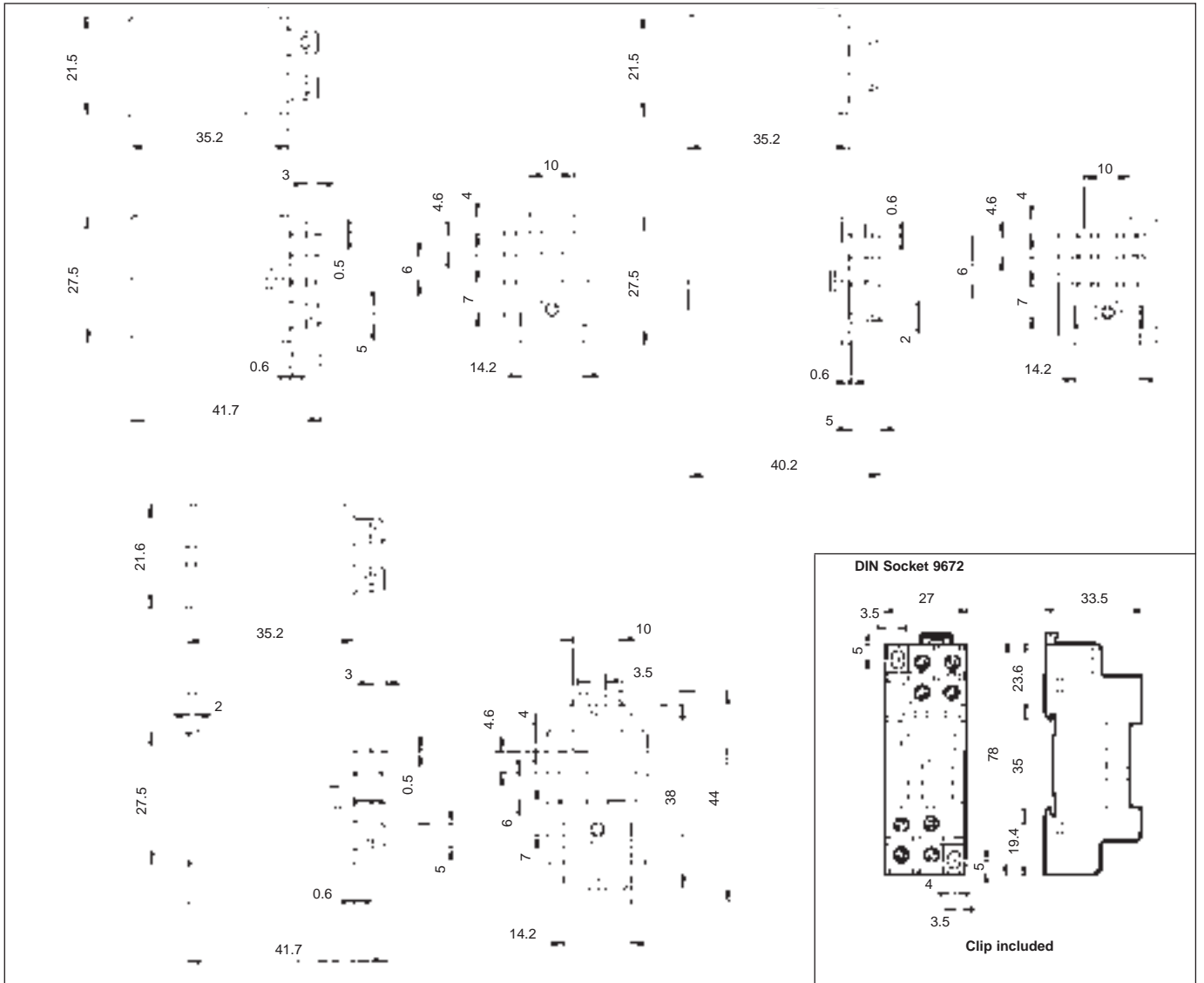
Specification

	Resistive	Inductive
Rated load	10A @ 240V AC/28V DC	7.5A @ 240V AC, 5A @ 28V DC
Rated current	10A	
Maximum switching voltage	240V AC/125V DC	
Maximum switching capacity	2400VA, 280W	100VA, 140W
Operate time	25m sec max	
Release time	25m sec max	
Maximum operate frequency	1800 ops/hr at rated load, 18,000 ops/hr mechanical	
Dielectric strength	1500V AC 50/60Hz for 1 min	
Ambient operating temperature	-25 to +55°C	-25 to +40°C
Mechanical service life	10 million ops minimum	
Electrical service life	100 000 ops at rated load	
Contact material	AgCdO	
Power consumption	1.2VA AC 0.9 watts DC	

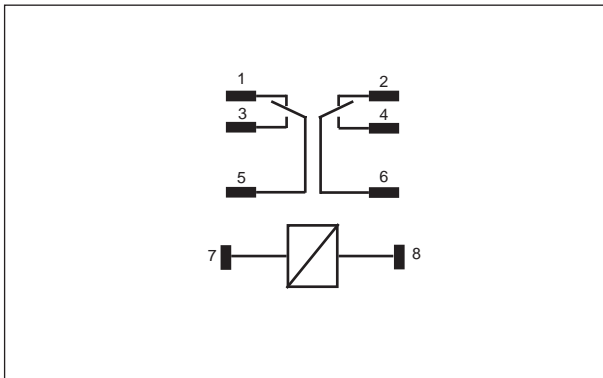
Coil Data

Rated Voltage	AC Coils		DC Coils	
	Coil res. Ohms	Rated current	Coil res. Ohms	Rated current
12	40	100 mA	160	75 mA
24	160	50 mA	650	37 mA
110	3400	11 mA	11000	10 mA
230	13600	7.7 mA	-	-

Outline dimensions (mm)



Terminal arrangement



PCB layout

