

ETS

Key Features:

- Slim size (width 5mm)
- 4kV dielectric strength between coil and contacts
- Surge voltage up to 6kV between coil and contacts
- High sensitivity: 170mW
- SPNO and SPCO contact forms



Technical Specification

Contact Form	1A, 1C
Contact Material	AgNi, AgSnO ₂
Rated Load (Resistive Load)	6A 250VAC 6A 30VDC
Max. Switching Voltage	125VDC / 400VAC
Max. Switching Power	180W / 1500VA
Coil Voltage	5 to 60VDC
Nominal Operating Power	170mW (48VDC and 60 VDC: 210mW)
Dimensions (L x W x H) mm	28.0 x 5.0 x 15.0
Cross Reference	Panasonic PE Fujitsu FTR-LY Tyco V23092

Ordering Information

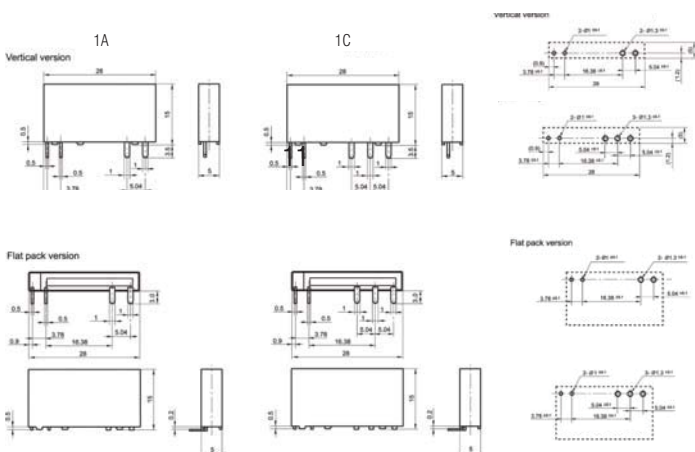
ETS - 1A N - S L - 12VDC

Contact Form	1A	Coil Voltage	12VDC
SPNO	1A		
SPCO	1C		
Contact Material	N	Sealing	S
AgNi	N	Sealed	S
AgNi + Au Plated	N1		
AgSnO ₂	T	Vertical	B
		Flat Pack	B
		RoHS Compliant	L

Socket Selection

SRSI	SRSC
------	------

Outline dimensions (mm) Wiring diagram and PC Board layout



HY

Key Features:

- Switching capacity up to 7A
- 1.5kV dielectric strength between coil and contacts
- Various terminals, test button available
- 2 to 4 pole configurations
- Sockets available



Technical Specification

Contact Form	2C, 3C, 4C
Contact Material	Ag Alloy
Rated Load (Resistive Load)	2C: 3C: 7A 250VAC / 30VDC 4C: 5A 250VAC / 30VDC
Max. Switching Voltage	30VDC / 250VDC
Max. Switching Power	2C, 3C: 210W/1750VA 4C: 150W/1250VA
Coil Voltage	5 to 110VDC / 6 to 240VAC
Nominal Operating Power	0.9W to 1.1W, 1.2VA to 1.8VA
Dimensions (L x W x H) mm	28.0 x 21.5 x 36.0
Cross Reference	Omron MY2/3/4 / Finder 55.32/55.33/55.34 Schneider RXM2/4 Schrack ZT

Ordering Information

HY 4 1 PN - 24DC

Contact arrangement	4	Coil Voltage	24DC
2PCO	2		
3PCO	3		
4PCO	4		
Mounting	1		
Plug-In	1		
PCB	2		
Mechanical indicator / test latch / LED	PN		
Mechanical indicator	XN		
Test latch and flag	PX		
No indication or test	XX		

Socket Selection

2 Pole	3 Pole	4 Pole
SRH2-0		
SRN2-D	SRN3-D	SRN4-D
SRN2-S		SRN4-S
SRN2-C	SRN3-C	SRN4-C
SRP2-0		SRP4-0

Outline dimensions (mm) Wiring diagram and PC Board layout

