

inORéa

Automatismes & Industrie



TECHNICAL DOCUMENTATION

SINGLE PHASE SOLID STATE RELAY

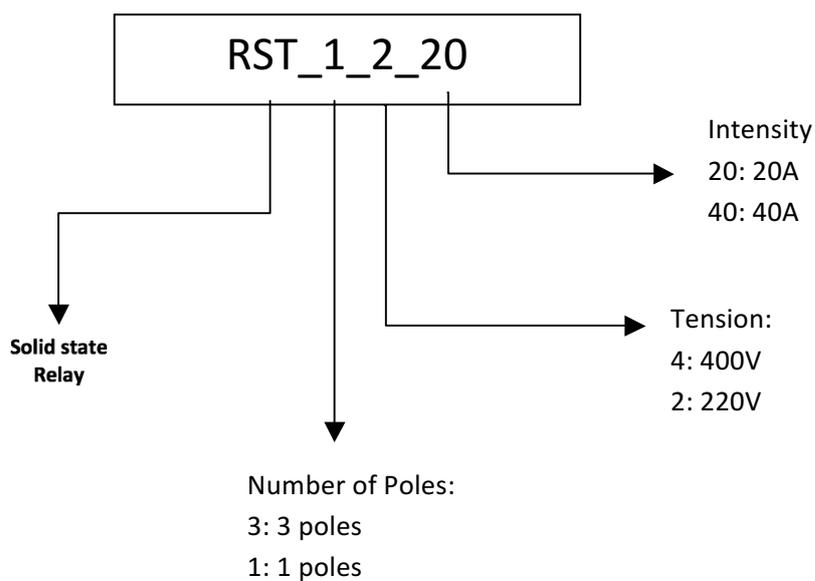
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1. DESCRIPTION AND FEATURES



- CE single phase solid state relay
- Dimensions: 57.4mm x 44.8mm x 28mm, 100g
- Input :
 - Control tension 3 – 32 VDC
 - Maximum output current 12mA
 - Minimum tension when it's ON (close) 2.8VDC
 - Maximum tension when it's OFF (open) 1.5 VDC
- Output :
 - Tension 24-480VAC
 - Peak voltage 800V
 - Leakage current max $\leq 2\text{mA}$
 - chute de tension max 1.5V
- Dielectric rigidity (input at the output) 4000Vac
- Dielectric rigidity (input grounding of the output) 2500Vac
- Temperature -20°C à 80°C

2. PRODUCT

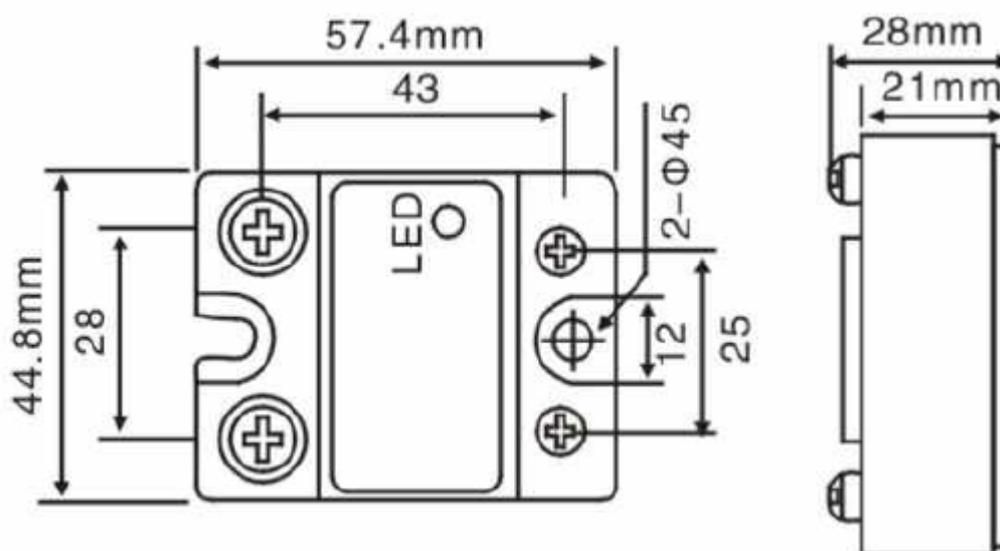


3. COMBINATIONS

Single phase solid state relay	
RST-1-2-20	Single phase solid state relay 20A
RST-1-2-40	Single phase solid state relay 40A

4. DIAGRAMS

Dimensions



Electrical wiring

