

# INORéa

Automatismes & Industrie



## TECHNICAL DOCUMENTATION THREE PHASE SOLID STATE RELAY

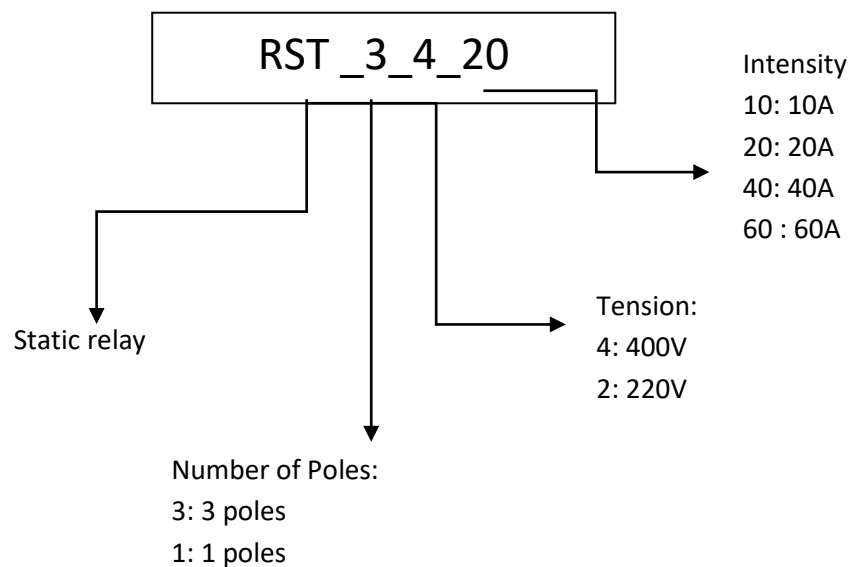
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## 1. DESCRIPTION AND FEATURES



- CE three phase solid state relay
- Dimensions: 105mm x 78mm x 33mm ,5100g
- Input :
  - Control tension 3 – 32 VDC
  - Maximum output current 40mA
  - Minimum tension when it's ON (open) 4VDC
  - Maximum tension when it's OFF (close) 2.7 VDC
- Output :
  - tension 24-480VAC
  - Peak voltage 1000V
  - Leakage current max  $\leq 8\text{mA}$
  - chute de tension max 1.5V
- Dielectric rigidity (input at the output) 4000Vac
- Dielectric rigidity (input grounding of the output) 2500Vac
- Température d'utilisation -20°C à 80°C

## 2. PRODUCT

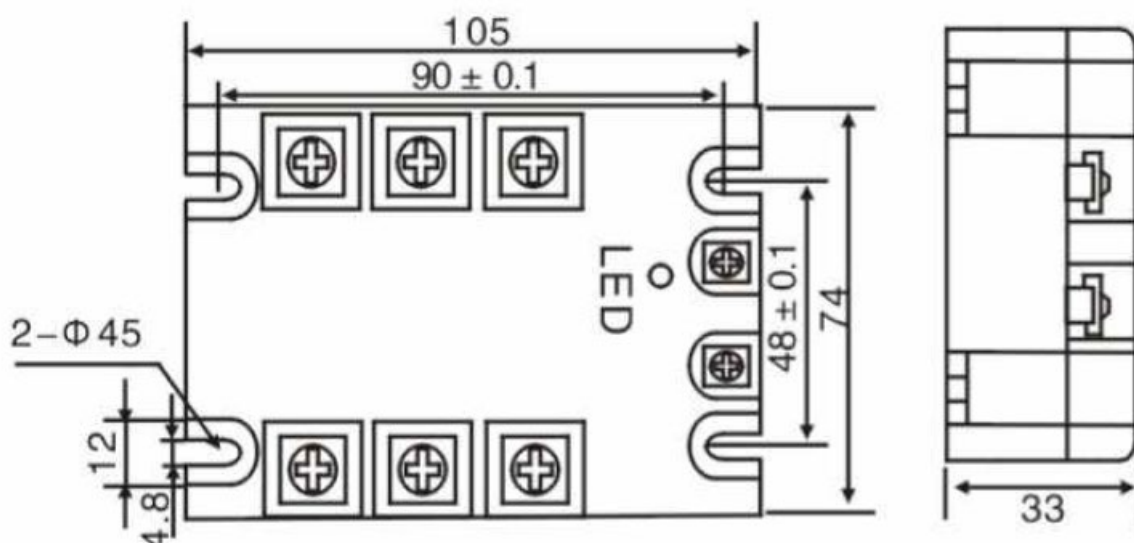


### 3. COMBINATIONS

Three phase solid state relay	
<b>RST-3-4-10</b>	Three phase solid state relay 10A
<b>RST-3-4-20</b>	Three phase solid state relay 20A
<b>RST-3-4-40</b>	Three phase solid state relay 40A
<b>RST-3-4-60</b>	Three phase solid state relay 60A

### 4. DIAGRAMS

#### Dimensions



#### Electrical wiring

3-32VDC or 80-280VAC

