



Product designation SOCKET  
Product type designation HR5XS22

**Contact characteristics**

|   |    |     |
|---|----|-----|
| Rated insulation voltage $U_i$ IEC/EN     | V  | 250 |
| Rated impulse withstand voltage $U_{imp}$ | kV | 4   |

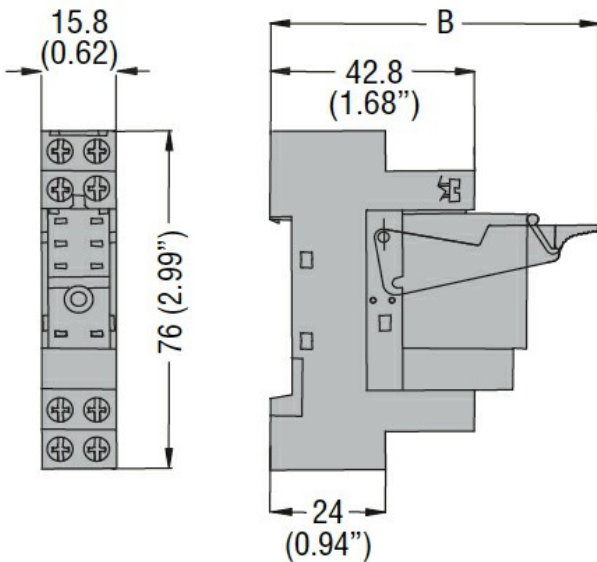
**Mechanical features**

Socket screw tightening tool (cross / flat blade) Phillips 1/4.5mm

|                   |           |     |                 |     |
|-------------------|-----------|-----|-----------------|-----|
| Conductor section | AWG/Kcmil | min | 20              |     |
|                   |           | max | 14              |     |
|                   | IEC       | min | mm <sup>2</sup> | 0.5 |
|                   |           | max | mm <sup>2</sup> | 2.5 |

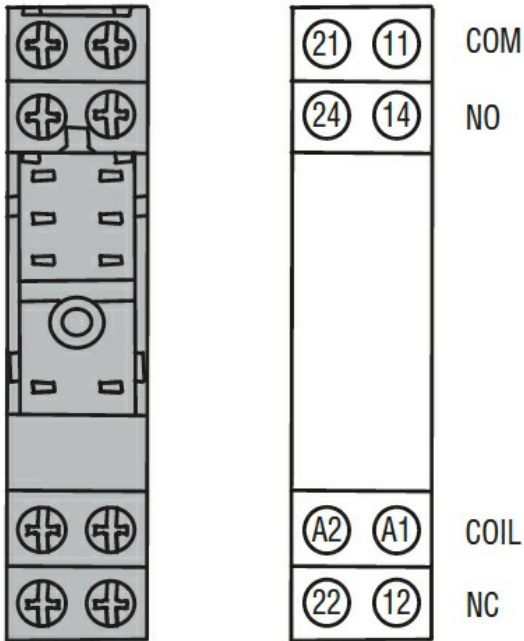
Fixing On 35mm DIN rail and with screw

**Dimensions**



B: 72.5mm (2.85") con HR3X88  
82.5mm (3.25) con XR5X88

**Wiring diagrams**



**Certifications and compliance**

Compliance

IEC/EN 61810

Certificates

CSA

cULus

cURus

EAC

**ETIM classification**

ETIM 8.0

EC001456 -  
Relay socket