



Product designation  
Product type designation

SOCKET  
HR1XS110

#### Contact characteristics

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

#### Coil characteristics

|                                |   |                     |
|--------------------------------|---|---------------------|
| Relay control voltage + socket | V | 110...<br>125VAC/DC |
|--------------------------------|---|---------------------|

#### Mechanical features

|   |                  |
|---|------------------|
| Socket screw tightening tool (cross / flat blade) | Phillips 0/3.5mm |
|---|------------------|

Conductor section

AWG/Kcmil

|     |    |
|-----|----|
| min | 20 |
| max | 16 |

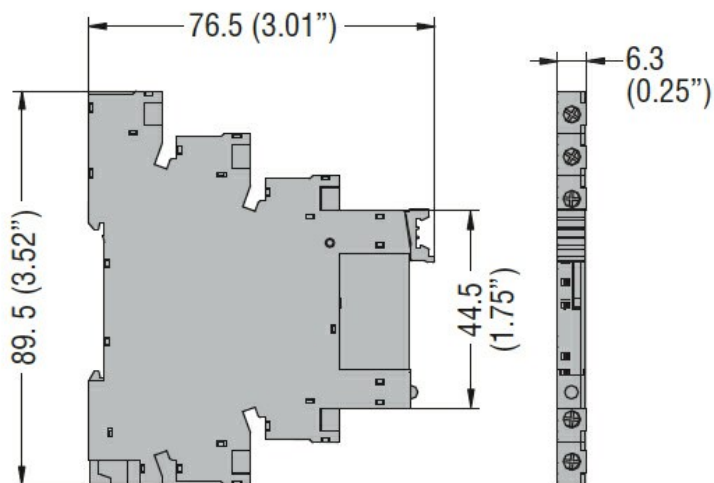
IEC

|     |                 |     |
|-----|-----------------|-----|
| min | mm <sup>2</sup> | 0.5 |
| max | mm <sup>2</sup> | 1.5 |

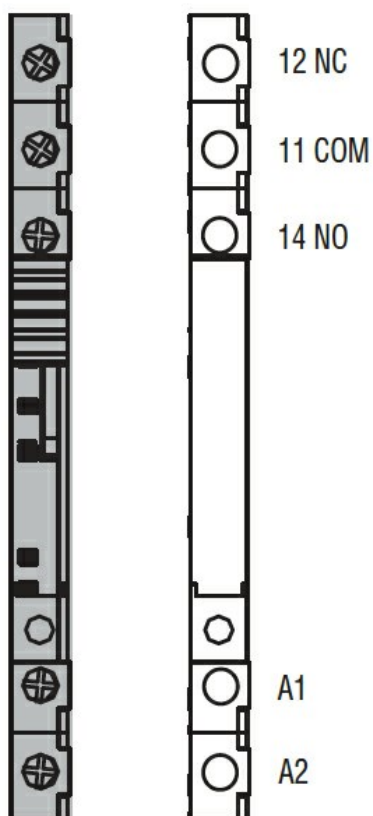
Fixing

On 35mm DIN  
rail

#### Dimensions



#### Wiring diagrams



#### Certifications and compliance

##### Compliance

IEC/EN 61810

##### Certificates

CSA

cURus

EAC

#### ETIM classification

ETIM 8.0

EC001456 -  
Relay socket