



Product designation

SOCKET

Product type designation

HR5XS21

#### 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 |

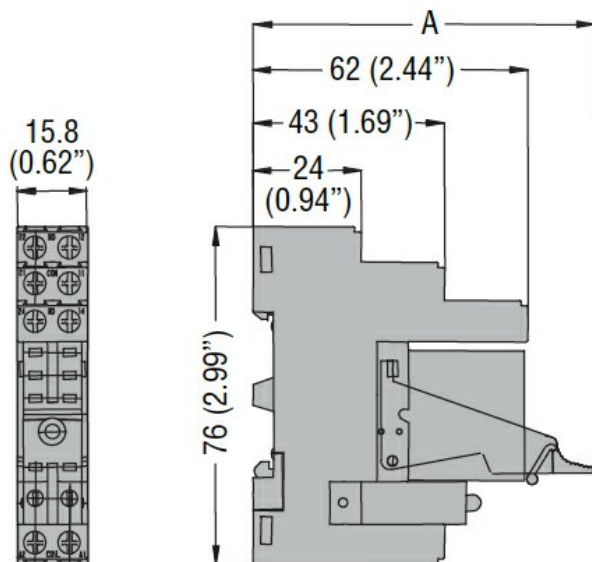
IEC

|     |                 |     |
|-----|-----------------|-----|
| min | mm <sup>2</sup> | 0.5 |
| max | mm <sup>2</sup> | 2.5 |

Fixing

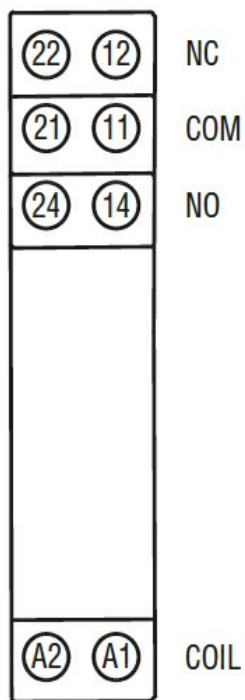
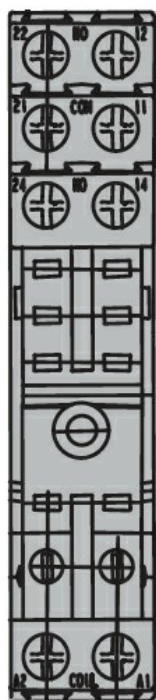
DIN rail or with  
screws

#### Dimensions



A: 65mm (2.56") con HR3X88  
75mm (2.95") con XR5X88

#### Wiring diagrams



#### Certifications and compliance

##### Compliance

IEC/EN 61810

##### Certificates

CSA

cURus

EAC

#### ETIM classification

ETIM 8.0

EC001456 -  
Relay socket