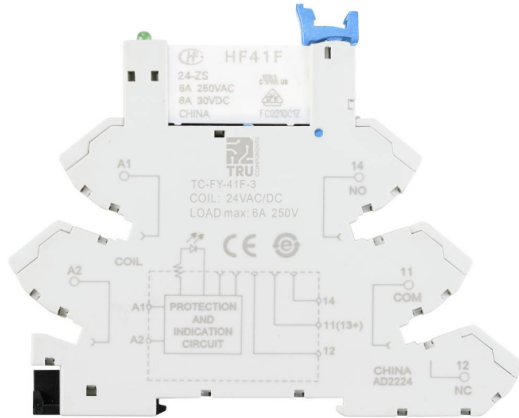


## Data Sheet

### PLC ultra-thin relay socket



### Specifications:

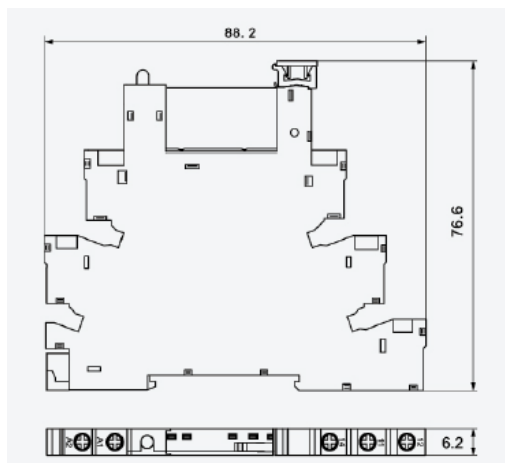
| Item No.                 | 2612238                   | 2612239             | 2612240            | 2612745            | 2612746            |
|--------------------------|---------------------------|---------------------|--------------------|--------------------|--------------------|
| Model no.                | TC-FY-41F-2<br>24V        | TC-FY-41F-2<br>230V | TC-FY-41F-3<br>24V | TC-FY-41F-2<br>12V | TC-FY-41F-3<br>12V |
| Size (mm)                | 88.2 x 6.2 x 76.6         | 88.2 x 6.2 x 76.6   | 97.5 x 6.2 x 77.5  | 88.2 x 6.2 x 76.6  | 97.5 x 6.2 x 77.5  |
| Input voltage            | 24 V DC/AC                | 230 V AC            | 24 V DC/AC         | 12 V DC/AC         | 12 V DC/AC         |
| Max. input voltage       | 36 V DC/AC                | 265 V AC            | 36 V DC/AC         | 18 V DC/AC         | 18 V DC/AC         |
| Rated output voltage     | ≤250VAC/30VDC             |                     |                    |                    |                    |
| Rated output current     | 6 A                       |                     |                    |                    |                    |
| Resetting voltage        | ≤ 5.5 V                   | ≤ 85 V              | ≤ 5.5 V            | ≤ 4.5 V            | ≤ 4.5 V            |
| Power consumption        | 0.32 W                    |                     |                    |                    |                    |
| Output contact           | AgSnO2                    |                     |                    |                    |                    |
| Contact type             | 1 NO, 1 NC                |                     |                    |                    |                    |
| contact load             | 6 A 250 V AC/6 A 30 V DC  |                     |                    |                    |                    |
| Max transfer voltage     | 400 V AC/300 V DC         |                     |                    |                    |                    |
| Max. transfer power      | 1500 VA/180 W             |                     |                    |                    |                    |
| Max. operating frequency | ≤15ms                     |                     |                    |                    |                    |
| Mechanical life          | 5 x 1,000,000 operations  |                     |                    |                    |                    |
| Electrical life          | 1 x 100,000 operations    |                     |                    |                    |                    |
| Applicable wires         | 0.2 - 2.5 mm <sup>2</sup> |                     |                    |                    |                    |

## Data Sheet

Item No. 261238, 261239, 2612245:

Dimensions (mm): 88.2 x 6.2 x 76.6 mm

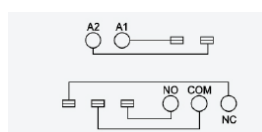
Net weight: 30 g



Stripping length:



Wiring diagram:

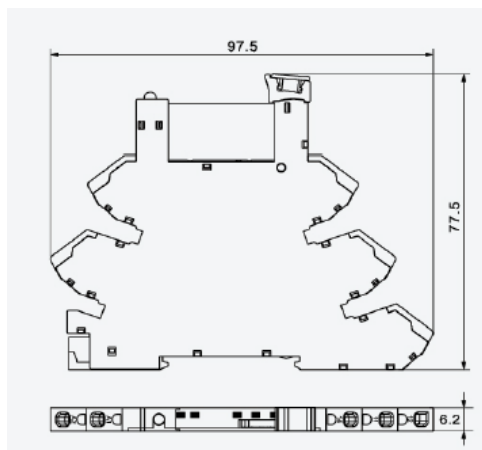


Stripping length:

Item No. 261240, 2612246:

Dimensions (mm): 97.5 x 6.2 x 77.5 mm

Net weight: 30 g



Wiring diagram:

