



Plug-in socket for PT relay 4 changeover contacts screw terminal

| General technical data                                  |                                          |
|---------------------------------------------------------|------------------------------------------|
| display version LED                                     | No                                       |
| protection class IP                                     | IP20                                     |
| switching behavior                                      | monostable                               |
| reference code according to IEC 81346-2                 | U                                        |
| Substance Prohibitance (Date)                           | 05/01/2012                               |
| Switching Function                                      |                                          |
| design of the switching function                        | changeover switch                        |
| Mechanical data                                         |                                          |
| product component plug-in socket                        | Yes                                      |
| design of the snap-on socket base                       | Standard socket                          |
| design of the relay operating mechanism                 | poled                                    |
| Auxiliary circuit                                       |                                          |
| number of NC contacts for auxiliary contacts            | 0                                        |
| number of NO contacts for auxiliary contacts            | 0                                        |
| number of CO contacts for auxiliary contacts            | 0                                        |
| Connections/ Terminals                                  |                                          |
| product function removable terminal                     | No                                       |
| type of electrical connection                           | screw-type terminals                     |
| type of connectable conductor cross-sections            |                                          |
| • solid                                                 | 1x (1,0 ... 2,5), 2x 1,0, 2x 1,5, 2x 2,5 |
| • finely stranded with core end processing              | 1x (1,0 ... 1,5), 2x 1,0, 2x 1,5         |
| • for AWG cables solid                                  | 1x (18 ... 14), 2x 18, 2x 16, 2x 14      |
| connectable conductor cross-section                     |                                          |
| • solid                                                 | 1 ... 2.5 mm²                            |
| • finely stranded with core end processing              | 1 ... 1.5 mm²                            |
| AWG number as coded connectable conductor cross section |                                          |
| • solid                                                 | 18 ... 14                                |
| tightening torque with screw-type terminals             | 0.5 ... 0.7 N·m                          |
| Installation/ mounting/ dimensions                      |                                          |
| mounting position                                       | any                                      |
| fastening method                                        | snap-on mounting                         |
| height                                                  | 74 mm                                    |
| width                                                   | 27 mm                                    |
| depth                                                   | 41.5 mm                                  |
| Ambient conditions                                      |                                          |
| ambient temperature                                     |                                          |
| • during operation                                      | -40 ... +70 °C                           |
| • during storage                                        | -25 ... +70 °C                           |

• during transport

-25 ... +70 °C

## Approvals Certificates

General Product Approval

Marine / Shipping

other

[Confirmation](#)



[Confirmation](#)

## Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=LZS:PT78740>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=LZS:PT78740>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/LZS:PT78740>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=LZS:PT78740&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=LZS:PT78740&lang=en)

Characteristic: Derating

<https://support.industry.siemens.com/cs/ww/en/ps/LZS:PT78740/manual>





