



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                               |
| design of the switching function                                                                                               | changeover switch                        |
| design of the switching function positively driven                                                                             | No                                       |
| reference code acc. to IEC 81346-2                                                                                             | U                                        |
| design of the relay operating mechanism                                                                                        | poled                                    |
| product component plug-in socket                                                                                               | Yes                                      |
| design of the snap-on socket base                                                                                              | Standard socket                          |
| 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                                                                                   |                                          |
| <ul style="list-style-type: none"> <li>solid</li> </ul>                                                                        | 1x (1,0 ... 2,5), 2x 1,0, 2x 1,5, 2x 2,5 |
| <ul style="list-style-type: none"> <li>finely stranded with core end processing</li> </ul>                                     | 1x (1,0 ... 1,5), 2x 1,0, 2x 1,5         |
| <ul style="list-style-type: none"> <li>at AWG cables solid</li> </ul>                                                          | 1x (18 ... 14), 2x 18, 2x 16, 2x 14      |
| <ul style="list-style-type: none"> <li>connectable conductor cross-section solid</li> </ul>                                    | 1 ... 2.5 mm <sup>2</sup>                |
| <ul style="list-style-type: none"> <li>connectable conductor cross-section finely stranded with core end processing</li> </ul> | 1 ... 1.5 mm <sup>2</sup>                |
| <ul style="list-style-type: none"> <li>AWG number as coded connectable conductor cross section solid</li> </ul>                | 18 ... 14                                |
| <ul style="list-style-type: none"> <li>tightening torque with screw-type terminals</li> </ul>                                  | 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                                                                                                             |                                          |
| <ul style="list-style-type: none"> <li>ambient temperature during operation</li> </ul>                                         | -40 ... +70 °C                           |
| <ul style="list-style-type: none"> <li>ambient temperature during storage</li> </ul>                                           | -25 ... +70 °C                           |
| <ul style="list-style-type: none"> <li>ambient temperature during transport</li> </ul>                                         | -25 ... +70 °C                           |

## Certificates/ approvals

General Product Approval

Declaration of  
Conformity

Marine / Shipping

other



[Miscellaneous](#)



[Confirmation](#)

## Further information

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,...)

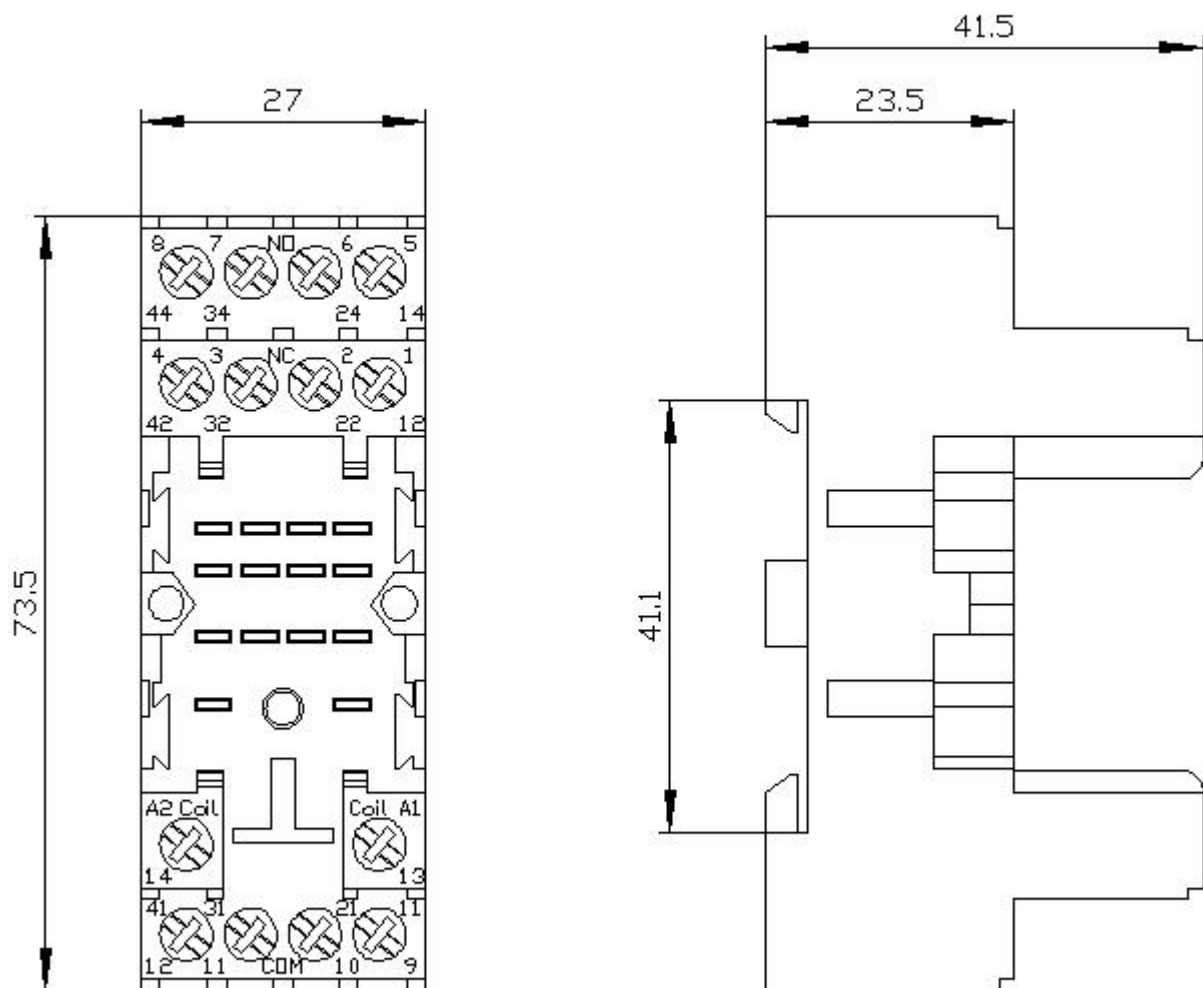
<https://support.industry.siemens.com/cs/ww/en/ps/LZS:PT78740>

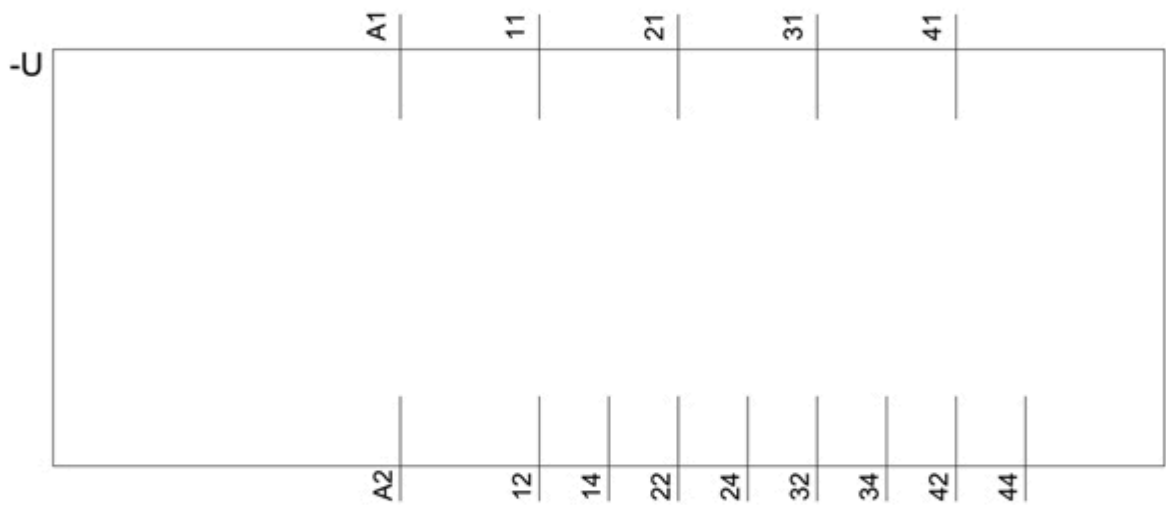
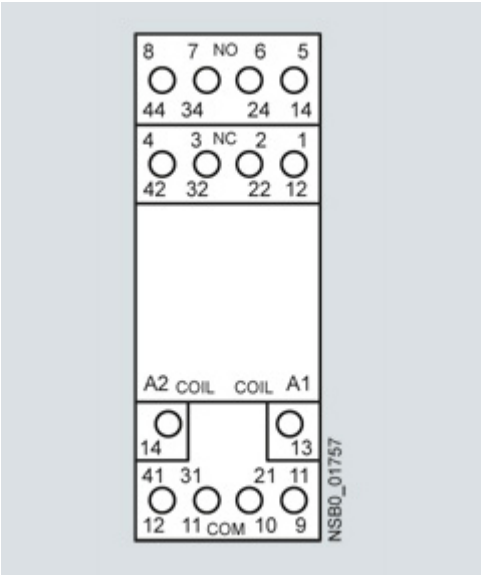
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

[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>





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