



plug-in socket for PT relay, 2 changeover contacts, with logical isolation, screw terminal

product brand name	SIRIUS
product type designation	LZS
<b>General technical data</b>	
display version LED	No
switching behavior	monostable
reference code according to IEC 81346-2	U
Substance Prohibitance (Date)	05/01/2012
Net Weight	0.061 kg
<b>Switching Function</b>	
design of the switching function	changeover switch
<b>Mechanical data</b>	
product component plug-in socket	Yes
design of the snap-on socket base	Socket with logic isolation
design of the relay operating mechanism	poled
<b>Auxiliary circuit</b>	
number of NC contacts for auxiliary contacts	0
number of NO contacts for auxiliary contacts	0
number of CO contacts for auxiliary contacts	0
<b>Connections/ Terminals</b>	
product function removable terminal	No
type of electrical connection	screw terminal
type of connectable conductor cross-sections	<ul style="list-style-type: none"> <li>• solid 1x (1,0 ... 2,5), 2x 1,0, 2x 1,5, 2x 2,5</li> <li>• finely stranded with core end processing 1x (1,0 ... 1,5), 2x 1,0, 2x 1,5</li> <li>• for AWG cables solid 1x (18 ... 14), 2x 18, 2x 16, 2x 14</li> </ul>
connectable conductor cross-section	<ul style="list-style-type: none"> <li>• solid 1 ... 2.5 mm<sup>2</sup></li> <li>• finely stranded with core end processing 1 ... 1.5 mm<sup>2</sup></li> </ul>
AWG number as coded connectable conductor cross section	<ul style="list-style-type: none"> <li>• solid 18 ... 14</li> </ul>
tightening torque with screw-type terminals	0.5 ... 0.7 N·m
<b>Installation/ mounting/ dimensions</b>	
mounting position	any
fastening method	snap-on mounting
height	77 mm
width	27 mm
depth	61 mm
<b>Ambient conditions</b>	

<b>ambient temperature</b>	
• during operation	-40 ... +70 °C
• during storage	-25 ... +70 °C
• during transport	-25 ... +70 °C

**Approvals Certificates**

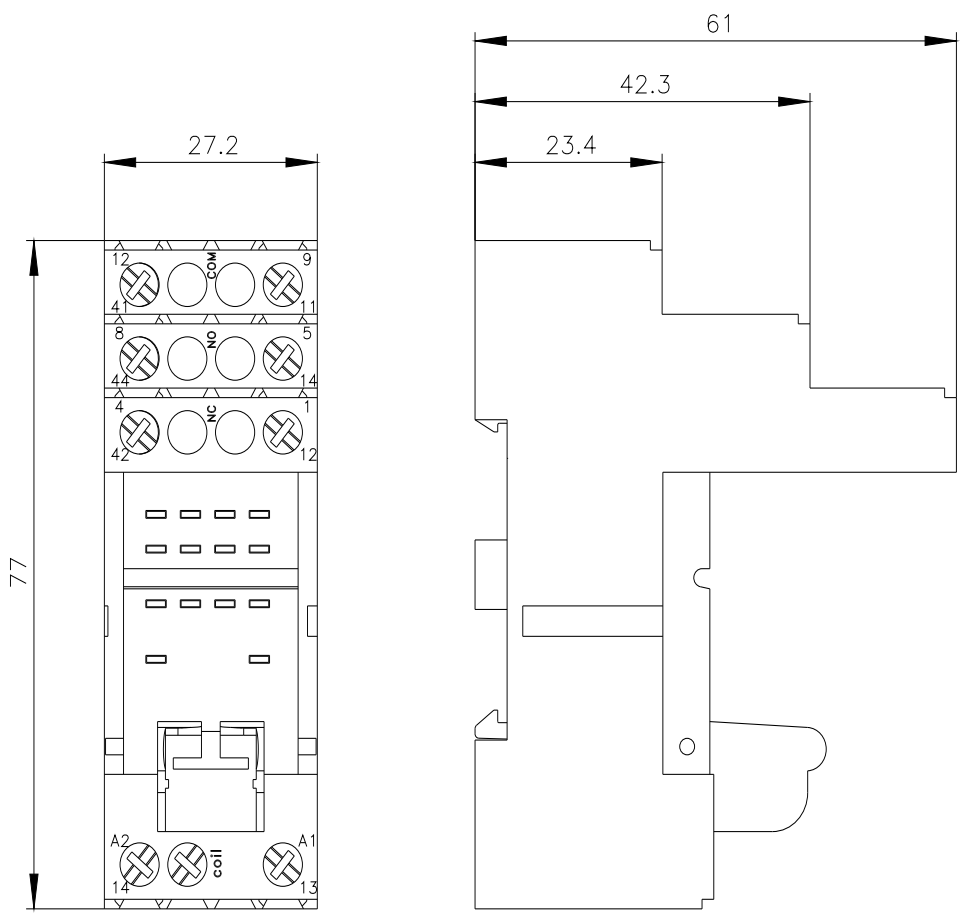
Environment	General Product Approval	other
<a href="#">Environmental Confirmations</a>	   	<a href="#">Confirmation</a>

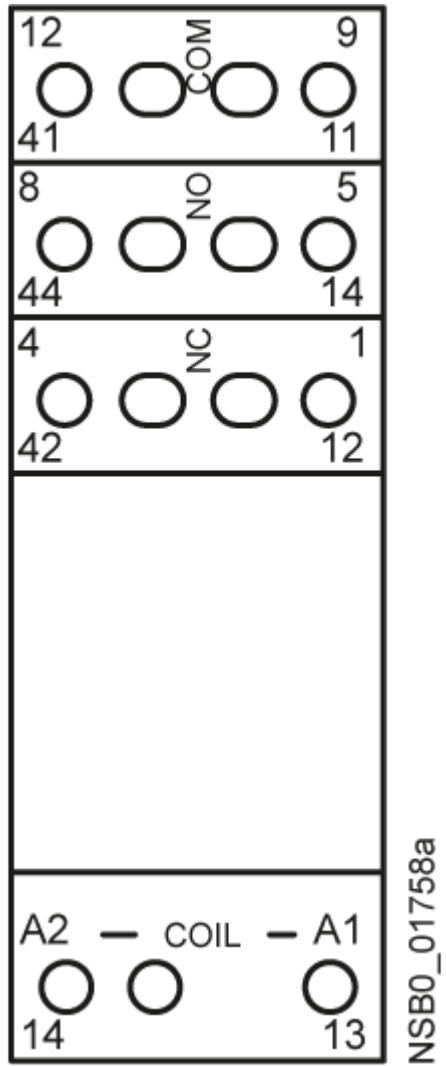
**other**

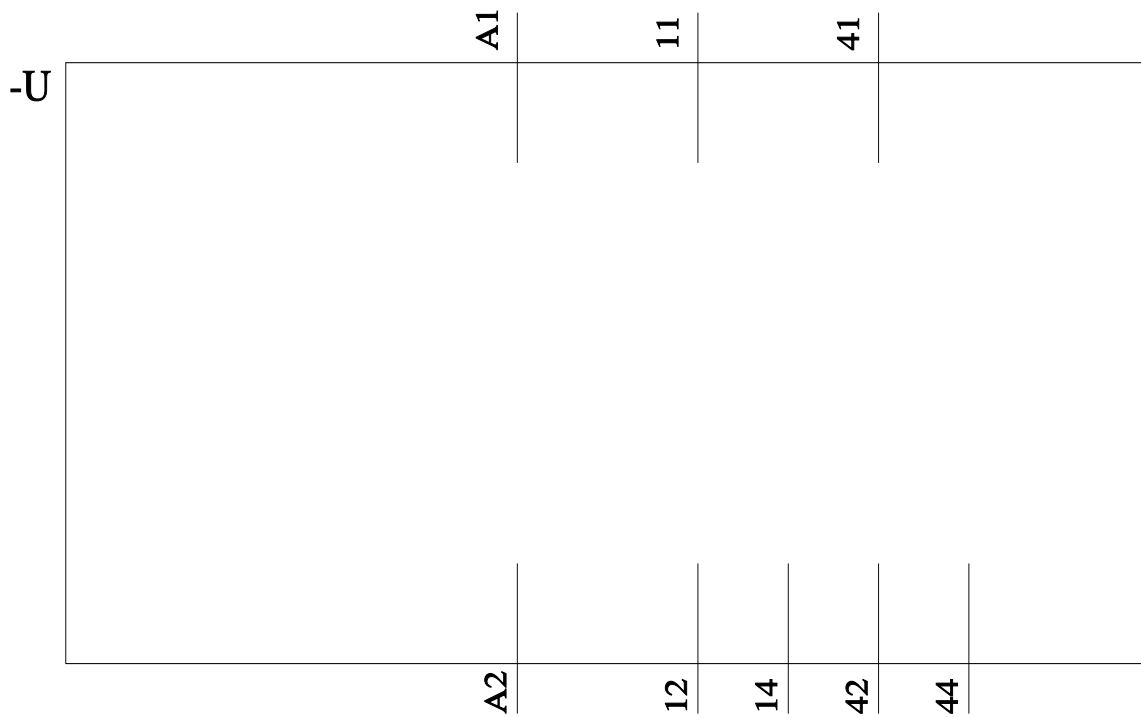
<a href="#">Confirmation</a>	
------------------------------	---

**Further information**

- Information on the packaging  
<https://support.industry.siemens.com/cs/ww/en/view/109813875>
- Information for data generation and storage  
<https://support.industry.siemens.com/cs/ww/en/view/109995012>
- 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:PT78722>
- Cax online generator  
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=LZS:PT78722>
- Service&Support (Manuals, Certificates, Characteristics, FAQs,...)  
<https://support.industry.siemens.com/cs/ww/en/ps/LZS:PT78722>
- Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)  
[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=LZS:PT78722&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=LZS:PT78722&lang=en)







last modified:

10/22/2025 