



Plug-in socket for PT relay 4 changeover contacts with logic isolation
Spring-type terminal (push-in)

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 according to IEC 81346-2	U
Substance Prohibitance (Date)	05/01/2012
design of the relay operating mechanism	poled
product component plug-in socket	Yes
design of the snap-on socket base	Socket with logic isolation

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	spring-loaded terminals
type of connectable conductor cross-sections	
• solid	1x (0,75 ... 1,5), 2x (0,75 ... 1,0), 2x 1,5
• finely stranded with core end processing	1x (0,75 ... 1,5), 2x 0,75
• finely stranded without core end processing	1x (0,75 ... 1,5), 2x (0,75 ... 1,0), 2x 1,5
• at AWG cables solid	1x (18 ... 16), 2x (18 ... 16)
• at AWG cables stranded	1x (18 ... 16), 2x (18 ... 16)
connectable conductor cross-section	
• solid	0.75 ... 1.5 mm ²
• finely stranded with core end processing	0.75 ... 1.5 mm ²
• finely stranded without core end processing	0.75 ... 1.5 mm ²
AWG number as coded connectable conductor cross section	
• solid	18 ... 16
• stranded	18 ... 16

Installation/ mounting/ dimensions

mounting position	any
fastening method	snap-on mounting
height	98 mm
width	28 mm
depth	48.3 mm

Ambient conditions

ambient temperature	
• during operation	-40 ... +70 °C

- during storage
- during transport

-25 ... +70 °C

-25 ... +70 °C

Certificates/ approvals

General Product Approval

Marine / Shipping

other

[Confirmation](#)



[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:PT7874P>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=LZS:PT7874P>

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

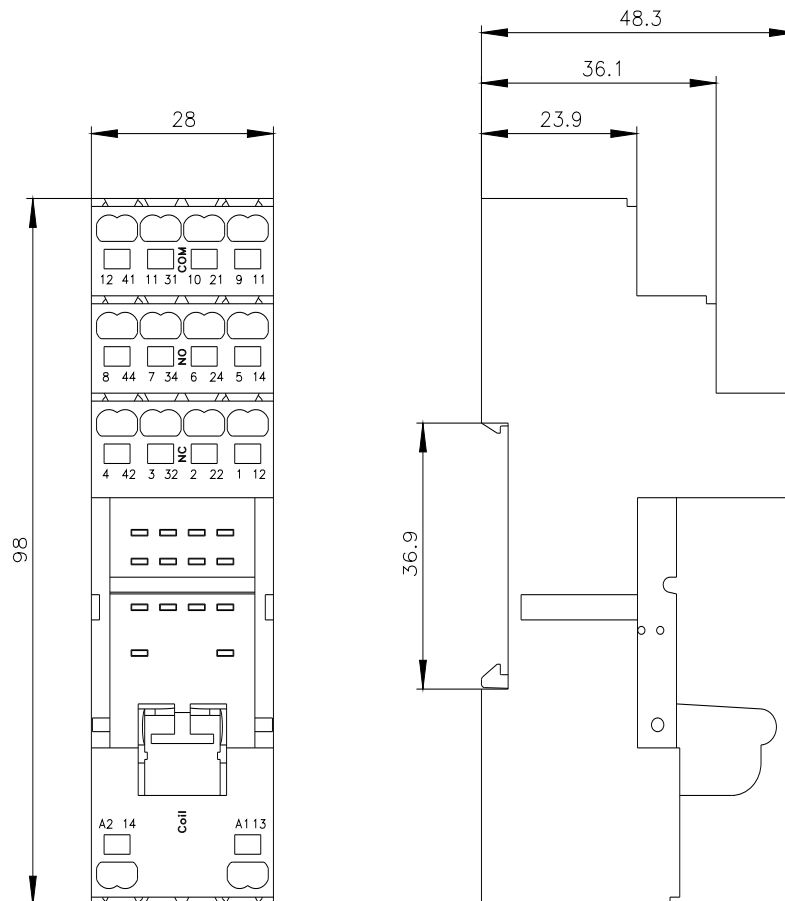
<https://support.industry.siemens.com/cs/ww/en/ps/LZS:PT7874P>

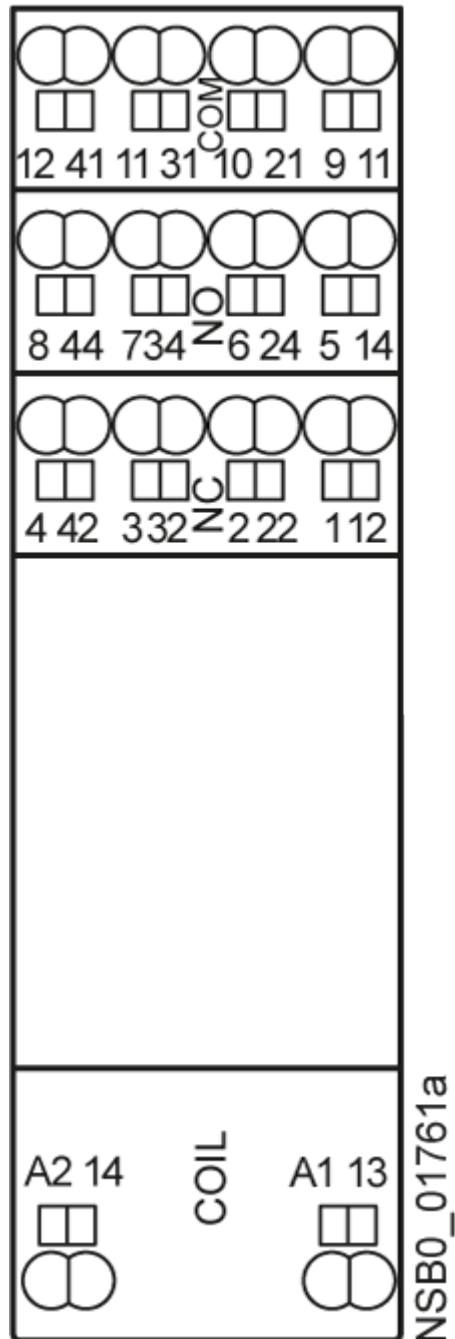
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

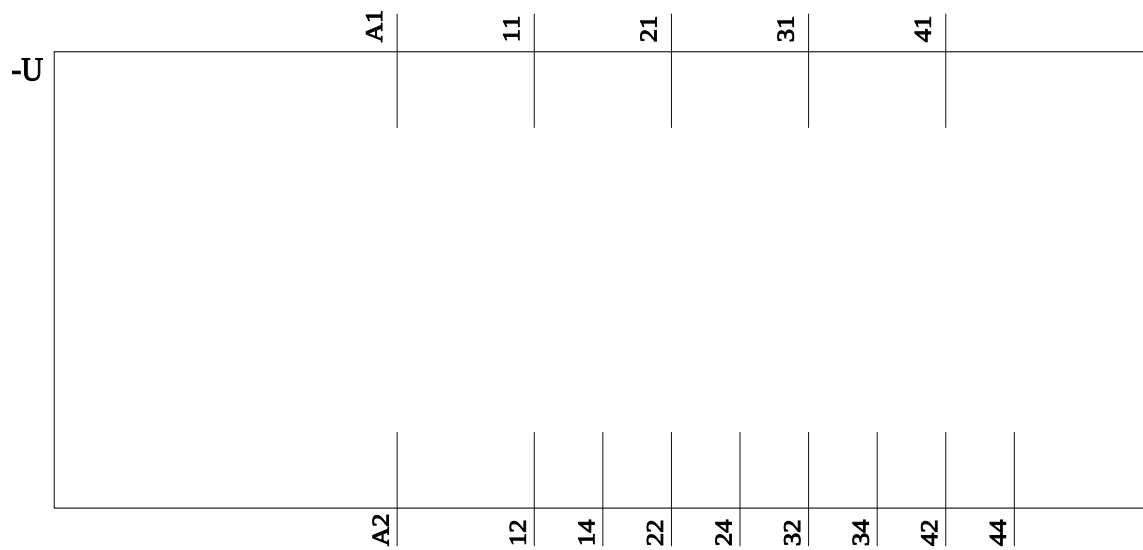
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=LZS:PT7874P&lang=en

Characteristic: Derating

<https://support.industry.siemens.com/cs/ww/en/ps/LZS:PT7874P/manual>







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