

Plug-in relay, 3 changeover contacts Relay with LED 28 mm, 24 V DC



Product brand name	SIRIUS
Product designation	Plug-in relay
Product type designation	LZX
General technical data	
Consumed active power	1 200 mW
Percental drop-out voltage related to the input voltage	10 %
Shock resistance	
• acc. to IEC 60068-2-27	10g / 11 ms
Switching behavior	monostable
Design of the switching function	changeover switch
Design of the switching function positively driven	No
Mechanical service life (switching cycles)	
• typical	20 000 000
Electrical endurance (switching cycles)	
• at AC-15 at 230 V typical	300 000
Thermal current	10 A
Reference code acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750	K

Reference code acc. to DIN EN 81346-2	K
Reference code acc. to DIN EN 61346-2	K

Control circuit/ Control

Control supply voltage at DC	
• rated value	24 V
Operating range factor control supply voltage rated value at DC	
• initial value	0.9
• Full-scale value	1.4
Design of the relay operating mechanism	poled
Product component Plug-in socket	No

Auxiliary circuit

Type of switching contact	Changeover contact
Material of switching contacts	AgNi 90/10
Number of NC contacts for auxiliary contacts	0
Number of NO contacts for auxiliary contacts	0
Number of CO contacts	
• for auxiliary contacts	3

Main circuit

Type of voltage	DC
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Connections/ Terminals

Product function	
• removable terminal	No

Installation/ mounting/ dimensions

Mounting position	any
Mounting type	base mounting
Height	36.5 mm
Width	35.5 mm
Depth	69 mm

Certificates/ approvals

General Product Approval	Declaration of Conformity	Marine / Shipping
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[Miscellaneous](#)



other

[Confirmation](#)

Further information

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

www.siemens.com/sirius/catalogs

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=LZX:MT323024>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=LZX:MT323024>

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

<https://support.industry.siemens.com/cs/ww/en/ps/LZX:MT323024>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=LZX:MT323024&lang=en

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