SIEMENS

Data sheet LZX:MT326230

Plug-in relay, 3 changeover contacts Relay without LED 38 mm, 230 V AC

product brand name	SIRIUS
product designation	Plug-in relay
product type designation	LZX
General technical data	
percental drop-out voltage related to the input voltage	30 %
shock resistance according to IEC 60068-2-27	10g / 11 ms
vibration resistance according to IEC 60068-2-6	30 ... 150 Hz: 2g
operating frequency without load	6 000 1/h
operating frequency with load	1 200 1/h
switching behavior	monostable
design of the switching function	changeover switch
design of the switching function positively driven	No
mechanical service life (operating cycles) typical	20 000 000
thermal current	10 A
reference code according to IEC 81346-2	K
Substance Prohibitance (Date)	05/01/2012
Control circuit/ Control	
control supply voltage at AC	
● at 50 Hz rated value	230 V
● at 60 Hz rated value	230 V
control supply voltage frequency	
● 1 rated value	50 Hz
● 2 rated value	60 Hz
supply voltage frequency for auxiliary and control circuit rated value	50 ... 60 Hz
operating range factor control supply voltage rated value at AC at 50 Hz	
● initial value	0.9
● full-scale value	1.1
operating range factor control supply voltage rated value at AC at 60 Hz	
● initial value	0.9
● full-scale value	1.1
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	AC
Connections/ Terminals	
product function removable terminal	No
Installation/ mounting/ dimensions	
mounting position	any
fastening method	base mounting
height	36.5 mm
width	36.5 mm
depth	69 mm
Ambient conditions	
ambient temperature	
● during operation	-40 ... +50 °C
● during storage	-40 ... +60 °C
● during transport	-40 ... +60 °C

Certificates/ approvals

General Product Approval	Declaration of Conformity

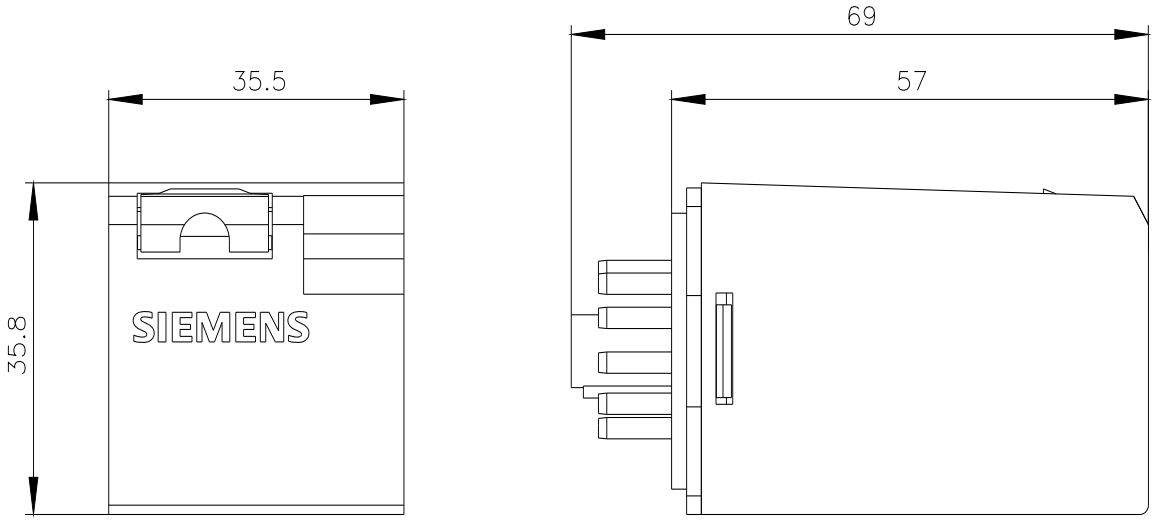
Confirmation

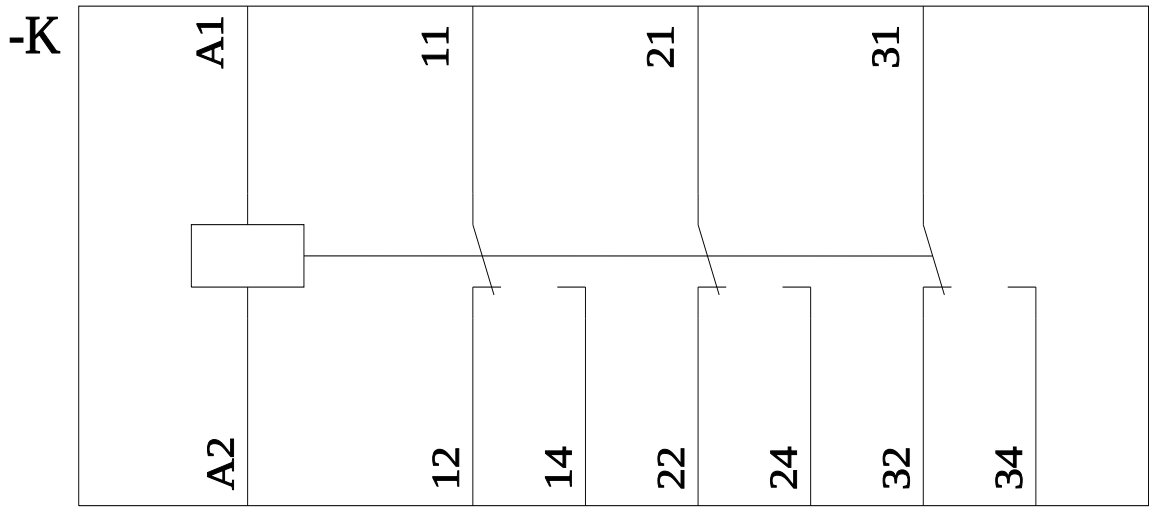

other

Confirmation

Further information

Siemens has decided to exit the Russian market (see here).
https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business
Siemens is working on the renewal of the current EAC certificates.
Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).
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=LZX:MT326230
Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=LZX:MT326230
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/LZX:MT326230
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:MT326230&lang=en
Characteristic: Derating
https://support.industry.siemens.com/cs/ww/en/ps/LZX:MT326230/manual





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