SIEMENS

Data sheet

LZX:MT321060



Plug-in relay, 3 changeover contacts Relay without LED 38 mm, 60 V DC

Fig	ure	sim	ilar

product brand name	SIRIUS		
product designation	Plug-in relay		
product type designation	LZX		
General technical data			
consumed active power	1 300 mW		
percental drop-out voltage related to the input voltage	10 %		
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		
electrical endurance (operating cycles) at AC-15 at 230 V typical	300 000		
thermal current	10 A		
reference code according to IEC 81346-2	К		
Substance Prohibitance (Date)	05/01/2012		
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		
Connections/ Terminals			
product function removable terminal	No		
Installation/ mounting/ dimensions			

Confirmation	ĥ	EA	[UK CA	CE EG-Konf.
General Product Approval				Declaration of Confor	rmity
Certificates/ approvals					
 during transport 		-40 +60 °C			
 during storage 		-40 +60 °C			
 during operation 		-40 +60 °C			
ambient temperature					
Ambient conditions					
depth		69 mm			
width		35.5 mm			
height		36.5 mm			
fastening method		base mounting			
mounting position		any			

other

Confirmation

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:MT321060

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=LZX:MT321060

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

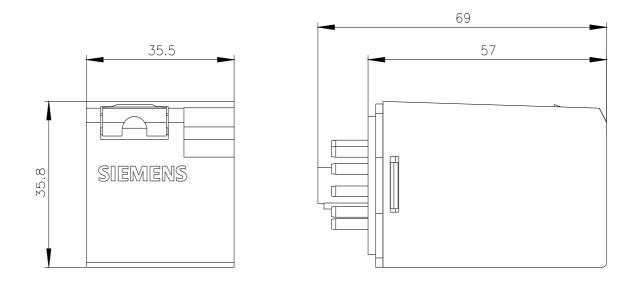
https://support.industry.siemens.com/cs/ww/en/ps/LZX:MT321060

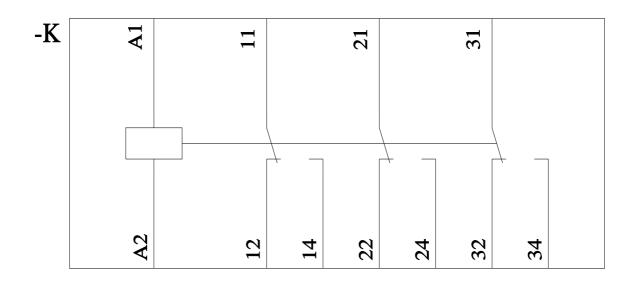
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=LZX:MT321060&lang=en

Characteristic: Derating

https://support.industry.siemens.com/cs/ww/en/ps/LZX:MT321060/manual





5/4/2021 🖸

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Siemens: LZX:MT321060