

SIRIUS safety relay Adapter for 3TK2810-1 for connecting 25-pole encoders, Type: SIEMENS/HEIDENHAIN



product brand name		SIRIUS	
product designation		Adapters	
product type designation		3TK28	
Product Function			
suitability for use			
• position switch monitoring		No	
• EMERGENCY-OFF circuit monitoring		No	
• valve monitoring		No	
• opto-electronic protection device monitoring		No	
• tactile sensor monitoring		No	
• magnetically operated switch monitoring		No	
• proximity switch monitoring		No	
• safety-related circuits		No	
General technical data			
certificate of suitability UL approval		No	
Substance Prohibittance (Date)		05/01/2012	
SVHC substance name		Lead - 7439-92-1	
Net Weight		0.058 kg	
Inputs			
design of input			
• feedback input		No	
• start input		No	
Connections/ Terminals			
type of electrical connection plug-in socket		No	
Approvals Certificates			
General Product Approval	other	Railway	Environment



[Confirmation](#)

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[Environmental Con-
firmations](#)

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=3TK2810-1B>

Cax online generator

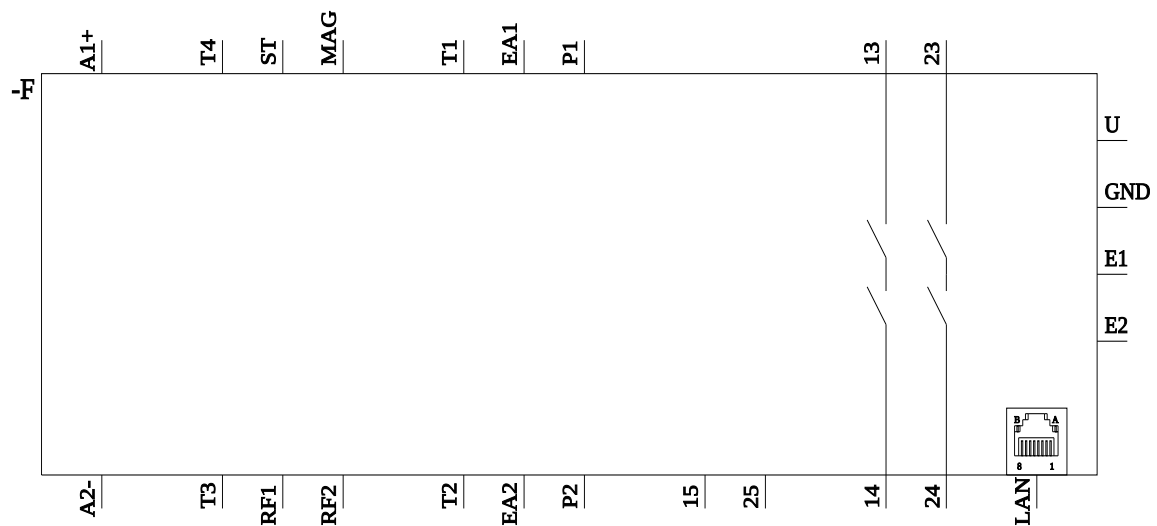
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TK2810-1B>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3TK2810-1B>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TK2810-1B&lang=en



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12/7/2025