SIEMENS

Data sheet

General technical data

3TK2810-0A

SIRIUS safety relay Connecting cable length 1 meter for connecting the safe speed monitor 3TK2810-1 with the adapter for connection of encoders (3TK2810-1A/3TK2810-1B)



installation environment regarding EMC	This product is suitable for Class A environments only. In household environments, this device can cause unwanted radio interference. The user is required to implement appropriate measures in this case.			
Inputs				
design of input				
 feedback input 	No			
start input	No			
Proximity switch				
measuring precision	#NO	_DATA#		
Outputs				
type of electrical connection plug-in socket	No			
Product Function				
suitability for use				
 position switch monitoring 	No			
 EMERGENCY-OFF circuit monitoring 	No			
 valve monitoring 	No			
 tactile sensor monitoring 	No			
 magnetically operated switch monitoring 	No			
safety-related circuits	No			
Certificates/ approvals				
certificate of suitability				
 TÜV (German technical inspectorate) certificate 	No			
UL approval	No			
BG BIA approval	No			
General Product Approval		Declaration of Conformity	other	Railway
	•	CE EG-Konf.	<u>Confirmation</u>	<u>Confirmation</u>

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=3TK2810-0A Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TK2810-0A Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3TK2810-0A

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TK2810-0A&lang=en

last modified:

7/6/2022 🖸