




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)



<b>product brand name</b>	SIRIUS	
<b>product designation</b>	Connecting cables	
<b>product type designation</b>	3TK28	
<b>Product Function</b>		
<b>suitability for use</b>		
<ul style="list-style-type: none"> <li>• position switch monitoring</li> <li>• EMERGENCY-OFF circuit monitoring</li> <li>• valve monitoring</li> <li>• opto-electronic protection device monitoring</li> <li>• tactile sensor monitoring</li> <li>• magnetically operated switch monitoring</li> <li>• proximity switch monitoring</li> <li>• safety-related circuits</li> </ul>	No	No
<b>General technical data</b>		
certificate of suitability UL approval	No	
<b>Substance Prohibition (day/month/year)</b>	05/01/2012	
<b>Net Weight</b>	0.045 kg	
<b>Electromagnetic compatibility</b>		
<b>installation environment regarding EMC</b>	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.	
<b>Inputs</b>		
<b>design of input</b>		
<ul style="list-style-type: none"> <li>• feedback input</li> <li>• start input</li> </ul>	No	No
<b>Connections/ Terminals</b>		
<b>type of electrical connection plug-in socket</b>	No	
<b>Approvals Certificates</b>		
<b>Environment</b>	<b>General Product Approval</b>	<b>other</b>
<a href="#">Environmental Confirmations</a>	 UL	 EAC
		 EG-Konf.
		<a href="#">Confirmation</a>
		<a href="#">Confirmation</a>
<b>other</b>	Railway	



[Confirmation](#)

#### 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=3TK2810-0A>

**Cax online generator**

<https://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, ...)**

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3TK2810-0A&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TK2810-0A&lang=en)

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