

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)



General technical data

Installation environment regarding EMC

This product is suitable for Class A environments only. It can cause undesired radio-frequency interference in residential environments. If this is the case, the user must take appropriate measures.

General technical data

Design of input

- feedback input
- Start input

No
No

Type of electrical connection Plug-in socket

No

Product Function

Suitability for use

- position switch monitoring
- EMERGENCY-OFF circuit monitoring
- valve monitoring
- tactile sensor monitoring
- magnetically operated switch monitoring
- safety-related circuits

No
No
No
No
No
No

Certificates/ approvals

Certificate of suitability

- | | |
|---|----|
| • TÜV (German technical inspectorate) certificate | No |
| • UL approval | No |
| • BG BIA certificate | No |

General Product Approval

Declaration of Conformity

other



CSA



UL



EG-Konf.

[Miscellaneous](#)

[Confirmation](#)

Railway

[Confirmation](#)

Further information

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

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