

SWITCHING MAGNET, RECTANGULAR, SMALL,  
AMBER, NO: TK-52-CD



Product designation		magnetically operated switch, switching magnet
Design of the product		coded magnet, rectangular
<b>General technical data:</b>		
<b>Product function</b>		
<ul style="list-style-type: none"> <li>positive opening</li> </ul>		No
<b>Protection class IP</b>		IP67
<b>Equipment marking</b>		
<ul style="list-style-type: none"> <li>acc. to DIN EN 61346-2</li> <li>acc. to DIN EN 81346-2</li> </ul>		S S
<b>Enclosure:</b>		
<b>Design of the housing</b>		block
<b>Material of the enclosure</b>		plastic
<b>Safety related data:</b>		
<b>Safety Integrity Level (SIL) acc. to IEC 61508</b>		SIL3
<b>Performance level (PL) acc. to EN ISO 13849-1</b>		e
<b>Category acc. to EN 954-1</b>		4
<b>Ambient conditions:</b>		
<b>Ambient temperature</b>		
<ul style="list-style-type: none"> <li>during operation</li> </ul>	°C	-25 ... +70
<b>Inputs/ Outputs:</b>		
<b>Type of switching output</b>		Reed contacts
<b>Display:</b>		
<b>Evaluation version required</b>		yes

## Installation/ mounting/ dimensions:

Mounting type

screw fixing

## Certificates/ approvals:

General Product Approval

Declaration of Conformity



## Further information

**Information- and Downloadcenter (Catalogs, Brochures,...)**

<http://www.siemens.com/industrial-controls/catalogs>

**Industry Mall (Online ordering system)**

<http://www.siemens.com/industrymall>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE67043BA>

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

<http://support.automation.siemens.com/WW/view/en/3SE67043BA/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SE67043BA&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE67043BA&lang=en)

last modified:

09.03.2015