



SWITCHING MAGNET, RECTANGULAR, LARGE, AMBER, NO: TK-42-CD



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

Installation/ mounting/ dimensions:

Mounting type

screw fixing

Certificates/ approvals:

General Product Approval	Functional Safety/Safety of Machinery	Declaration of Conformity
	Type Examination Certificate	 EG-Konf.

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=3SE67042BA>

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

<http://support.automation.siemens.com/WW/view/en/3SE67042BA/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=3SE67042BA&lang=en

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