SIEMENS

Product data sheet 3SB3400-1PE

ACTUATOR-/INDICATOR COMPONENT WITH INTEGRATED LED 24V AC/DC LAMP HOLDER SCREW TERMINAL WHITE

Contact block/ lampholder:		
Product designation		lampholder
Number of NC contacts / for auxiliary contacts		0
Number of NO contacts / for auxiliary contacts		0
Number of changeover contacts / for auxiliary contacts		0
Product function / positive opening		No
Number of lampholders		1
Execution of the mounting		integrated
Nature of fluorescent material		LED
Color / of the fluorescent material		white
Design of the electrical connection		screw-type terminals

General technical data:		
Degree of pollution		class 3
Type of voltage / of the supply voltage / of light source		AC/DC
Supply voltage / 1 / of the fluorescent material		
• at 60 Hz / for AC / rated value	V	24
• at 50 Hz / for AC / rated value	V	24
• for DC / rated value	V	24
Voltage type / of operating voltage		AC/DC
Reference code		

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• according to DIN EN 61346-2		P
• according to DIN 40719 extended according to IEC 204-2 / according to IEC 750		H
Ambient temperature		
• during operating	°C	-25 … +70
• during storage	°C	-25 … +80
protection type IP		
• of the terminal		IP20
• of the enclosure		IP40
Operating voltage / 1 / at 50 Hz / for AC / rated value	V	24
Operating voltage / 1 / at 60 Hz / for AC / rated value	V	24
Operating voltage		
• 1 / for DC / rated value	V	24
• at 50 Hz / at AC / rated value	V	21.6 … 26.4
• at 60 Hz / at AC / rated value	V	21.6 … 26.4
• for DC		
• rated value	V	21.6 … 26.4
Suitability for integration		
• pressure selection button		Yes
• front element		Yes
• suspension switch		Yes
• suspension pushbutton		Yes
Insulation voltage / rated value	V	250
Impulse voltage resistance / rated value	kV	4
Tightening torque / for auxiliary contacts / with screw-type terminals	N·m	0.8
Product component		
• fluorescent materials		Yes
• diode		Yes
• lamp transformer		No
• series resistance		No
Mounting type		front mounting
Width	mm	10
Height	mm	36
Depth	mm	20

Connections/ terminals:

Type of the connectable conductor cross-section		
• for auxiliary contacts / solid		2x (1.0 ... 1.5 mm²)
• for auxiliary contacts / solid / with conductor end processing		2x (0.5 ... 0.75 mm²)

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• for auxiliary contacts / finely stranded / with conductor end processing	2x (0.5 ... 1.5 mm²)
• for AWG conductors / for auxiliary contacts	2x (18 ... 14)

Certificates/ approvals:

General Product Approval			Declaration of Conformity	Test Certificates
CCC	CSA	EAC	EG-Konf.	Special Test Certificate

other

Confirmation

Environmental Confirmations

Further information:

Information- and Downloadcenter (Catalogs, Brochures,…)
http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)
http://www.siemens.com/industrial-controls/mall

Cax online generator
http://www.siemens.com/cax

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
http://support.automation.siemens.com/WW/view/en/3SB3400-1PE/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3400-1PE

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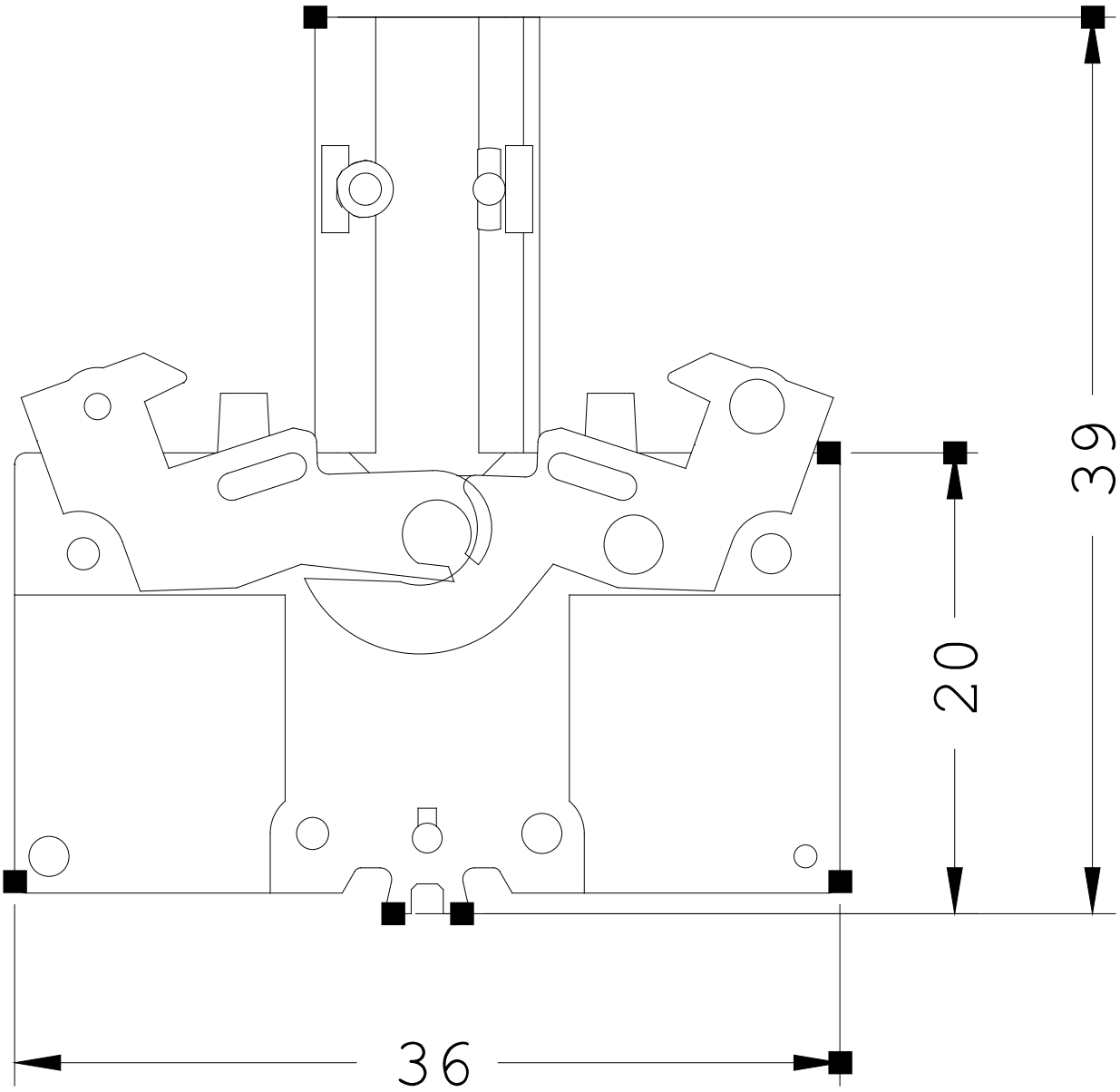

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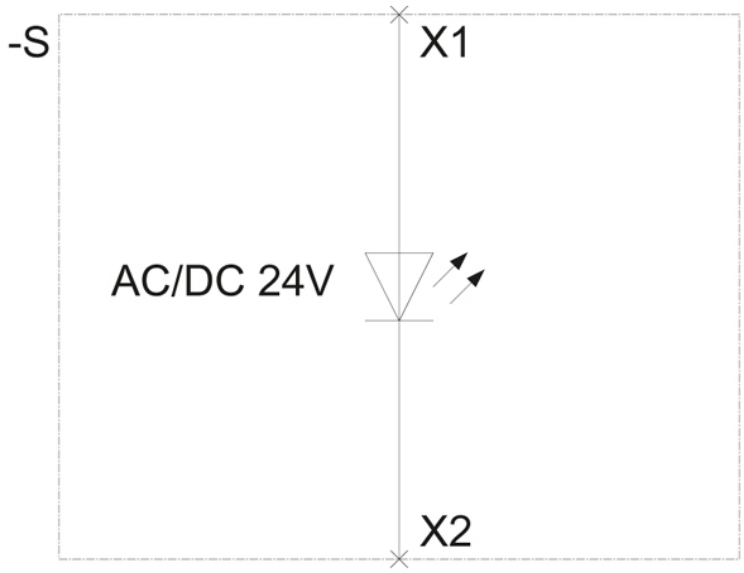

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