SIEMENS

Product data sheet 3SB3400-1RE

ACTUATOR-/INDICATOR COMPONENT WITH INTEGRATED LED 230V AC LAMP HOLDER SCREW TERMINAL WHITE

General technical details:		
product designation		lampholder
Degree of pollution		class 3
Insulation voltage / rated value	V	250
Impulse voltage resistance / rated value	kV	4
Type of voltage		
• of the operating voltage		AC
• of the supply voltage / of the fluorescent material		AC
Operating voltage		
• 1 / at 50 Hz / for AC / rated value	V	230
• 1 / at 60 Hz / for AC / rated value	V	230
Supply voltage / 1 / of the fluorescent material		
• at 60 Hz / for AC / rated value	V	230
• at 50 Hz / for AC / rated value	V	230
Number of NC contacts / for auxiliary contacts		0
Number of NO contacts / for auxiliary contacts		0
Number of change-over switches / for auxiliary contacts		0
Suitability for integration		front element
• suspension pushbutton		Yes
• pressure selection button		Yes

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• front element		Yes
• suspension switch		Yes
Item designation		
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		H
• according to DIN EN 61346-2		P

Mechanical design:

Design of the electrical connection		screw-type terminals
Tightening torque / for auxiliary contacts / with screw-type terminals	N·m	0.8
Operating cycles / maximum	1/h	1,000
Electrical operating cycles as operating time / with contactors 3RT1015 to 3RT1026 / typical		100,000,000
protection class IP / of the housing		IP40
Type of mounting		front mounting
Product component		
• fluorescent materials		Yes
• diode		Yes
• series resistance		No
• lamp transformer		No
Execution of the mounting		integrated
Nature of fluorescent material		LED
Color / of the fluorescent material		white

Connections:

Type of the connectable conductor cross-section		
• for auxiliary contacts		
• solid		2x (1 ... 1.5 mm²)
• with conductor end processing		2x (0.5 ... 0.75 mm²)
• finely stranded		
• with conductor end processing		2x (0.5 ... 1.5 mm²)
• for AWG conductors / for auxiliary contacts		2x (18 ... 14)

Ambient conditions:

Ambient temperature		
• during operating	°C	-25 … +70

General Product Approval				Test Certificates	other
CQC	CSA	ROSTEST	UL	Manufacturer	Manufacturer

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Further information:

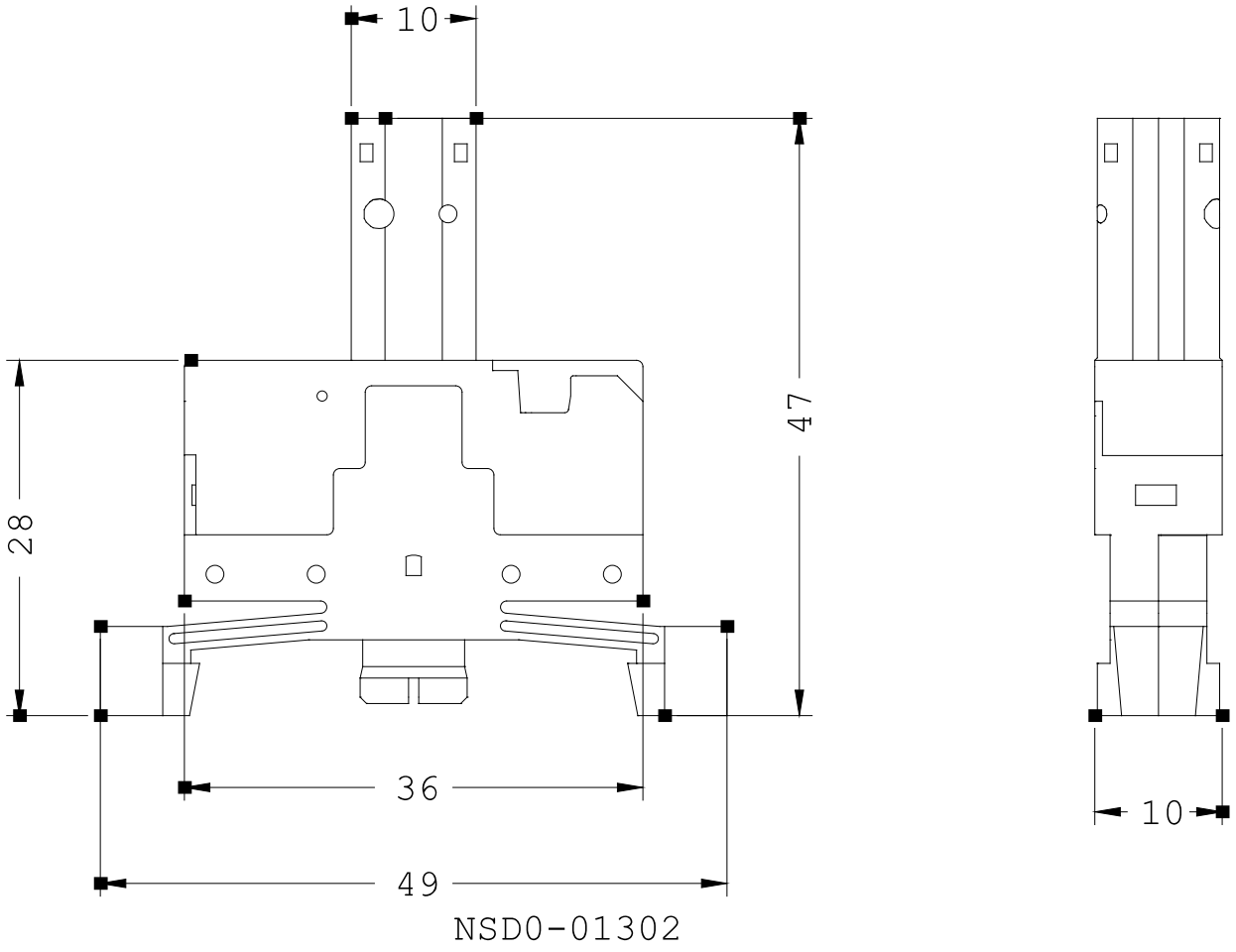
Information- and Downloadcenter (Catalogs, Brochures,…)
http://www.siemens.com/industrial-controls/catalogs

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/3SB3400-1RE/all

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



last change: Feb 7, 2012

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