SIEMENS

Product data sheet



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

General	technical	details:
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General technical details:			
product designation		lampholder	
Degree of pollution		class 3	
Insulation voltage / rated value	V	250	
Impulse voltage resistance / rated value	kV	4	
Protection against electrical shock		finger-safe	
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
front element	Yes
suspension switch	Yes
Item designation	
 according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 	н
according to DIN EN 61346-2	Р

Mechanical design:

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Design of the electrical connectionImage: screw-type terminalsTightening torque / for auxiliary contacts / with screw-type ferminalsNm0.8Operating cycles / maximum1/h1.000Derating cycles as operating time / with contactors SRT1015 to 3RT1026 / typical10.000,000Mechanical operating cycles as operating time / typical0.000,000Protection class IPImage: screw-type terminalsProtection class IP / of the housingImage: screw-type terminalsProtection class IP / of the housingImage: screw terminalsProduct component • fultorescent materialsImage: screw terminals• fultorescent materialsYes• cladeNo• cladeImage: screw terminals• cladeImage: screw terminals <th></th> <th></th> <th></th>				
terminalsImage: constraint of the series resistanceImage: constraint of the mountingOperating cycles / maximum1/h1,000Electrical operating cycles as operating time / with contactors SRT1015 to 3RT1026 / typical10,000,000Mechanical operating cycles as operating time / typical10,000,000Protection class IP10,000,000protection class IP / of the housingIP20Type of mountingIP40Type of mountingIF40Product componentYes• fluorescent materialsYes• diodeNo• series resistanceNo• lamp transformerIF40Nature of fluorescent materialIF40VidthImmHeightImmStiftSeriesMatter of fluorescent materialImmStiftImm <th>Design of the electrical connection</th> <th></th> <th>screw-type terminals</th>	Design of the electrical connection		screw-type terminals	
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• lamp transformerNoExecution of the mountingintegratedNature of fluorescent materialIWidthMmHeightMmDepthMmMaterialMm </td <td>• diode</td> <td></td> <td>Yes</td>	• diode		Yes	
Execution of the mountingintegratedNature of fluorescent materialIWidthImmHeightImmDepthImm	series resistance		No	
Nature of fluorescent materialIWidthmm10Heightmm36Depthmm39.1	lamp transformer		No	
Widthnm10Heightnm36Depthnm39.1	Execution of the mounting		integrated	
Heightmm36Depthmm39.1	Nature of fluorescent material		LED	
Depth mm 39.1	Width	mm	10	
•	Height	mm	36	
Color / of the fluorescent material blue	Depth	mm	39.1	
	Color / of the fluorescent material		blue	

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:	
ombient temperature	

• during the o	perating phase		°C	-25 7	70
Certificates/approvals:					
Verification of suitability			CSA / UL / CCC		
General Product Approval		Test Certificates		other	
SP:	ROSTEST	(UL)	Manufacturer		Manufacturer

Further information:

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

Industry Mall (Online ordering system)

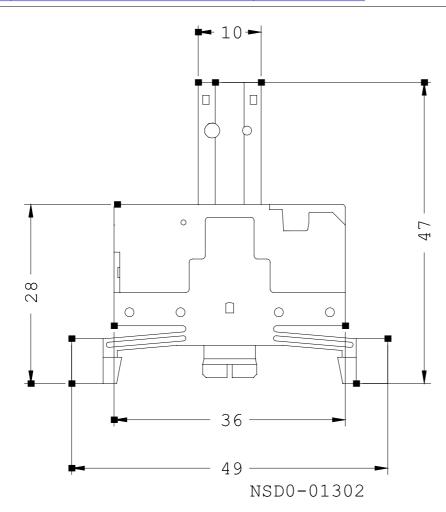
http://www.siemens.com/industrial-controls/mall

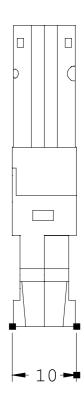
CAx-Online-Generator

http://www.siemens.com/cax

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

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





last change:

May 16, 2011