

COMPONENT FOR ENCLOSURE,
22MM LAMP HOLDER BA 9S WITH INTEGRATED
VOLTAGE REDUCER WITH LAMP 130V,
3SX1731 RATED VOLTAGE 230/240V AC SCREW
TERMINAL CLEAR

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 <ul style="list-style-type: none"> • of the operating voltage • of the supply voltage / of the fluorescent material 		AC/DC AC
Supply voltage / 1 / of the fluorescent material <ul style="list-style-type: none"> • at 60 Hz / for AC / rated value • at 50 Hz / for AC / rated value 	V V	130 130
Number of NC contacts / for auxiliary contact		0
Number of NO contacts / for auxiliary contact		0
Number of change-over switches / for auxiliary contact		0
Suitability for integration <ul style="list-style-type: none"> • suspension button • pressure selection button • front element • suspension button 		front element Yes Yes Yes Yes
Item designation <ul style="list-style-type: none"> • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 • according to DIN EN 61346-2 		H 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

Mechanical operating cycles as operating time / typical		10,000,000
Protection class IP		IP20
Protection class IP / of the housing		IP40
Type of fixing/fixation		floor mounting
Product component		
• fluorescent materials		Yes
• diode		No
• series resistance		Yes
• lamp transformer		No
Execution of the mounting		BA 9s
Nature of fluorescent material		filament lamp
Width	mm	10
Height	mm	49.5
Depth	mm	34

Connections:

Type of connectable conductor cross section

- for auxiliary contacts
 - solid
 - with wire end processing
 - finely stranded
 - with wire end processing
- for AWG conductors / for auxiliary contacts

2x (1 ... 1.5 mm²)
 2x (0.5 ... 0.75 mm²)

 2x (0.5 ... 1.5 mm²)
 2x (18 ... 14)

Ambient conditions:

Ambient temperature

- during the operating phase

°C 60 ... -25

Certificates/approvals:

Verification of suitability

CSA / UL / CCC

Further information:

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

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

Global Industry Mall (Online ordering system)

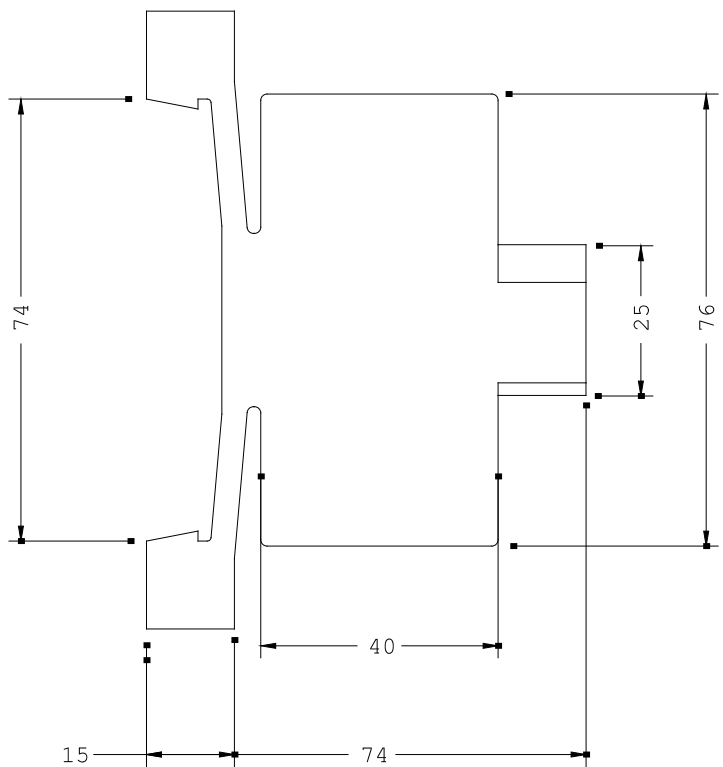
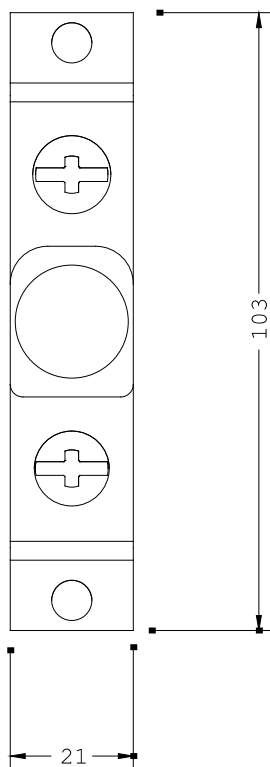
<http://www.siemens.com/industrial-controls/mall>

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

<http://support.automation.siemens.com/WW/view/en/3SB3420-1C/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3420-1C



last change:

Aug 16, 2010