SIEMENS

Data sheet US2:52BL4G3



30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Illuminated Indicator Light Transformer type, 120V AC Incandescent Lamp, BA9s Plastic Lens, Green UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

Figure similar

Enclosure number of command points delivery state as a kit No Actuator design of the actuating element product extension optional light source yes	ete Unit, Round	
number of command points 1 delivery state as a kit No Actuator Indicate product extension optional light source		
delivery state as a kit Actuator design of the actuating element product extension optional light source Yes		
Actuator design of the actuating element Indicate product extension optional light source Yes		
design of the actuating element Indicate product extension optional light source Yes		
product extension optional light source Yes	Actuator	
	or Light	
color of the actuating element green		
material of the actuating element plastic		
shape of the actuating element Concer	ntric rings	
Front ring		
product component front ring Yes		
design of the front ring standa	rd	
material of the front ring metal		
color of the front ring black		
Holder		
material of the holder metal		
Contact block/ lampholder		
socket design BA 9s,	with incandescent lamp	
number of lampholders 1		
Display		
number of LED modules 0		
General technical data		
product component		
• lamp transformer Yes		
• light source Yes		
degree of pollution 1		
type of voltage		
• of the operating voltage AC		
• of the input voltage AC		
surge voltage resistance rated value 4 kV		
protection class IP IP66		
• of the terminal IP20		
	00 Hz, 1.52 mm displacement (peak-to-peak) max./ 10g max.	
mechanical service life (operating cycles) typical 5		
Supply voltage		
type of voltage of the supply voltage of the light source AC		
supply voltage of the light source at AC at 60 Hz		

• rated value	6 V
Inputs/ Outputs	
output voltage 1 of the lamp transformer rated value	6 V
Connections/ Terminals	
type of electrical connection	screw-type terminals
of modules and accessories	screw-type terminals
type of connectable conductor cross-sections at AWG cables for auxiliary contacts	1x (18 12), 2x (18 16), 2x (16 14), 2x 12
tightening torque of the screws in the bracket	20 N·m
tightening torque [lbf-in] with screw-type terminals	8 8 lbf-in
Lamp	
type of light source	Incandescent
color of the light source	clear
Safety related data	
touch protection against electrical shock	finger safe
Ambient conditions	
ambient temperature	
 during operation 	-35 +70 °C
during storage	-40 +85 °C
Installation/ mounting/ dimensions	
fastening method	
of modules and accessories	screw-mounting
shape of the installation opening	round
Certificates/ approvals	
Further information	

Siemens has decided to exit the Russian market (see here). https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

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

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52BL4G3

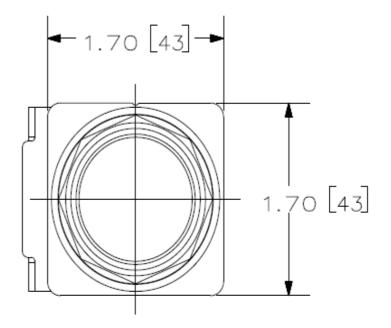
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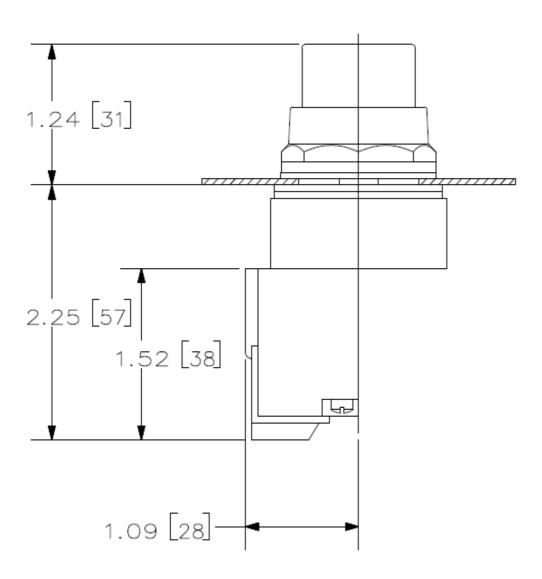
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BL4G3

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52BL4G3

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BL4G3&lang=en





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US2:52BL4G3 Page 4/4