SIEMENS

Data sheet

US2:52BL5J9



30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Illuminated Indicator Light Transformer type, 480V AC Incandescent Lamp, BA9s Glass Lens, Amber UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

product brand name Simens Pilot Devices design of the product Complete Unit, Round number of command points 1 delivery state as a kit No Actuator Indicator Light product extension optional light source Yes color of the actuating element anber material of the actuating element glass shape of the actuating element glass product component front ring Yes oction of the actuating element glass product component front ring Yes design of the front ring metal color of the front ring metal color of the holder metal color of the holder metal color of the holder metal color of the holders 1 mumber of LBD modules 0 General tochelical data 0 product component Yes wight source Yes degree of politution 1 type of voltage AC of the inplu voltage		
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General technical data product component • lamp transformer • light source Yes degree of pollution 1 type of voltage • of the operating voltage AC surge voltage resistance rated value 4 kV protection class IP • of the terminal IP20 vibration resistance according to IEC 60068-2-6 0 2000 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	Display	
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vibration resistance according to IEC 60068-2-6 0 2000 Hz, 1.52 mm displacement (peak-to-peak) max./ 10g max. mechanical service life (operating cycles) typical 5 Supply voltage 5 type of voltage of the supply voltage of the light source AC supply voltage of the light source at AC at 60 Hz AC	protection class IP	IP66
mechanical service life (operating cycles) typical 5 Supply voltage 5 type of voltage of the supply voltage of the light source AC supply voltage of the light source at AC at 60 Hz AC	of the terminal	IP20
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	vibration resistance according to IEC 60068-2-6	0 2000 Hz, 1.52 mm displacement (peak-to-peak) max./ 10g max.
type of voltage of the supply voltage of the light source AC supply voltage of the light source at AC at 60 Hz AC	mechanical service life (operating cycles) typical	5
supply voltage of the light source at AC at 60 Hz	Supply voltage	
	type of voltage of the supply voltage of the light source	AC
• rated value 6 V	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 for 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-com/global/en/globa	
Siemens is working on the renewal of the current EAC certific Please contact your local Siemens office on the status of validity of	cates. of the EAC certification if you intend to import or offer to supply these products to an

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)

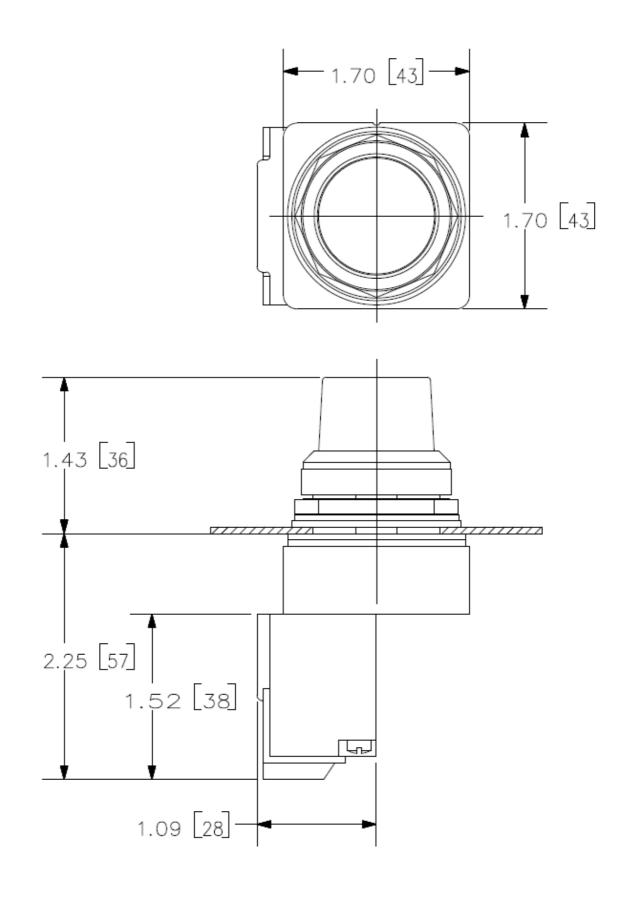
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Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BL5J9

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BL5J9

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BL5J9&lang=en



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