SIEMENS

Data sheet US2:52BL4G2



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

Figure similar

Complete Unit, Round	product brand name	Siemens Pilot Devices
number of command points 1 delivery state as a kit No Actuator design of the actuating element Indicator Light product extension optional light source Yes color of the actuating element red material of the actuating element Product component front ring Yes design of the front ring Standard material of the front ring Metal material of the front ring Metal color of the front ring Metal material of the front ring Metal color of the front ring Metal material of the front ring Metal color of the front ring Metal color of the front ring Metal material of the holder metal color of the front ring Metal material of the holder Metal material of the holder Metal mumber of lampholders 1 Display number of lampholders 1 Display number of LED modules 0 General technical data product component Yes light source Yes degree of pollution 1 type of voltage AC of the input voltage AC surge voltage resistance rated value 4 kV protection class IP liphe of the terminal IP20 vibration resistance according to IEC 60068-2-6 mchanical service life (operating cycles) typical 5 Supply voltage type of voltage of the supply voltage of the light source AC Display Total Resistance Total Resista	design of the product	Complete Unit, Round
delivery state as a kit Actuator design of the actuating element product extension optional light source color of the actuating element shape of the actuating element product component front ring design of the front ring material of the front ring material of the front ring design of the front ring material of the front ring material of the front ring material of the front ring black Holder material of the holder material of the holder material of the holder material of the holder product block lampholders 1 Display number of LED modules 0 General technical data product component elight source degree of pollution 1 type of voltage of the operating voltage of the operating voltage of the poreating voltage AC surge voltage resistance rated value protection class IP of the terminal voltage upper voltage if legot en the light source Ves of the terminal IP20 vibration resistance according to IEC 60088-2-6 mechanical service life (operating cycles) typical Supply voltage type of voltage for voltage of the supply voltage of the light source AC	Enclosure	
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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 Supply voltage of the supply voltage of the light source AC	protection class IP	IP66
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Supply voltage type of voltage of the supply voltage of the light source AC	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	mechanical service life (operating cycles) typical	5
34	Supply voltage	
supply voltage of the light source at AC at 60 Hz	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=US2:52BL4G2

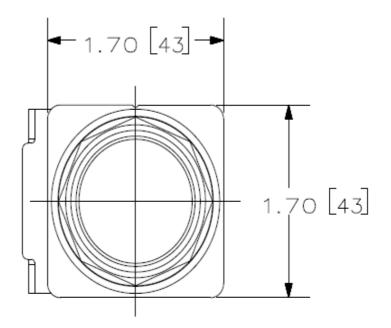
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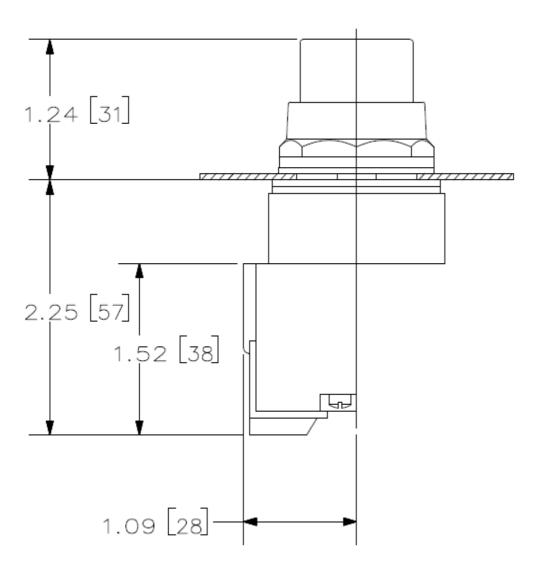
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BL4G2

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52BL4G

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BL4G2&lang=en





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