## SIEMENS

## Data sheet

## US2:52BL4H3



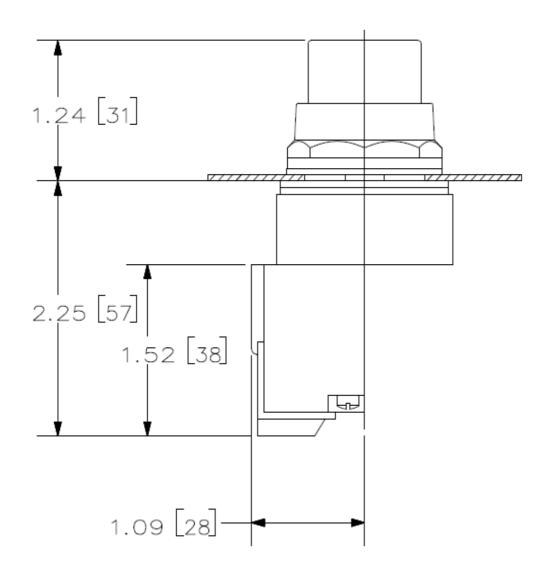
30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Illuminated Indicator Light Transformer type, 240V AC Incandescent Lamp, BA9s Plastic Lens, Green UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

product brand name	Siemens Pilot Devices
product brand name design of the product	
	Complete Unit, Round
Enclosure	
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	green
material of the actuating element	plastic
shape of the actuating element	Concentric rings
Front ring	
product component front ring	Yes
design of the front ring	standard
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	
<ul> <li>lamp transformer</li> </ul>	Yes
<ul> <li>light source</li> </ul>	Yes
degree of pollution	1
type of voltage	
<ul> <li>of the operating voltage</li> </ul>	AC
<ul> <li>of the input voltage</li> </ul>	AC
surge voltage resistance rated value	4 kV
protection class IP	IP66
<ul> <li>of the terminal</li> </ul>	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
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         of modules and accessories         screw-type terminals         type of connectable conductor cross-sections at AWG         cables for auxiliary contacts         tightening torque of the screws in the bracket         tightening torque [lbf-in] with screw-type terminals         8 8 lbf-in  type of light source         color of the light source         clear	
output voltage 1 of the lamp transformer rated value       6 V         Connections/ Terminals       screw-type terminals         type of electrical connection <ul> <li>of modules and accessories</li> <li>screw-type terminals</li> <li>screw-type terminals</li> <li>type of connectable conductor cross-sections at AWG cables for auxiliary contacts</li> <li>tightening torque of the screws in the bracket</li> <li>tightening torque [lbf·in] with screw-type terminals</li> <li>8 8 lbf·in</li> </ul> <li>Lamp</li> <li>type of light source</li> <li>Incandescent</li>	
Connections/ Terminals         type of electrical connection         • of modules and accessories       screw-type terminals         type of connectable conductor cross-sections at AWG       1x (18 12), 2x (18 16), 2x (16 14), 2x 12         cables for auxiliary contacts       20 N·m         tightening torque [lbf-in] with screw-type terminals       8 8 lbf-in         Lamp       Incandescent	
of modules and accessories screw-type terminals type of connectable conductor cross-sections at AWG cables for auxiliary contacts 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 lncandescent	
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cables for auxiliary contacts     20 N·m       tightening torque of the screws in the bracket     20 N·m       tightening torque [lbf·in] with screw-type terminals     8 8 lbf·in       Lamp     Incandescent	
tightening torque [lbf-in] with screw-type terminals 8 8 lbf-in Lamp type of light source Incandescent	
Lamp type of light source Incandescent	
type of light source Incandescent	
color of the light source	
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	
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=US2:52BL4H3	
Cax online generator	
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BL4H3	
Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BL4H3	
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)	

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:52BL4H3&lang=en





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