



30mm Command/52, Chrome Finish Heavy Duty, Watertight/Oiltight Complete Metal Unit Illuminated Indicator Light Full Voltage type, 24V AC/DC LED Lamp, BA9s Plastic Lens, White UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

<b>product brand name</b>	Siemens Pilot Devices
<b>design of the product</b>	Complete Unit, Round
<b>Enclosure</b>	
<b>number of command points</b>	1
<b>delivery state as a kit</b>	No
<b>Actuator</b>	
<b>design of the actuating element</b>	Indicator Light
<b>product extension optional light source</b>	Yes
<b>color of the actuating element</b>	white
<b>material of the actuating element</b>	plastic
<b>shape of the actuating element</b>	Concentric rings
<b>Front ring</b>	
<b>product component front ring</b>	Yes
<b>design of the front ring</b>	Standard
<b>material of the front ring</b>	metal
<b>color of the front ring</b>	chrome
<b>Holder</b>	
<b>material of the holder</b>	metal
<b>Contact block/ lampholder</b>	
<b>socket design</b>	BA 9s, with single LED lamp
<b>number of lampholders</b>	1
<b>Display</b>	
<b>number of LED modules</b>	1
<b>General technical data</b>	
<b>product component</b>	
• lamp transformer	No
• light source	Yes
<b>degree of pollution</b>	1
<b>type of voltage</b>	
• of the operating voltage	AC/DC
• of the input voltage	AC/DC
<b>surge voltage resistance rated value</b>	4 kV
<b>protection class IP</b>	IP66
<b>vibration resistance according to IEC 60068-2-6</b>	0 ... 2000 Hz, 1.52 mm displacement (peak-to-peak) max./ 10g max.
<b>mechanical service life (operating cycles) typical</b>	50
<b>Weight</b>	0.18 kg
<b>operating voltage</b>	
• at AC at 60 Hz rated value	24 ... 28 V
• at DC rated value	24 ... 28 V
<b>Supply voltage</b>	

type of voltage of the supply voltage of the light source	AC/DC
<b>supply voltage of the light source at AC at 60 Hz rated value</b>	28 ... 24 V
•	
<b>supply voltage of the light source at DC rated value</b>	28 ... 24 V
•	
<b>Connections/ Terminals</b>	
<b>type of electrical connection</b>	screw terminal
• 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
<b>tightening torque of the screws in the bracket maximum</b>	20 N·m
tightening torque [lbf·in] with screw-type terminals	8 ... 8 lbf·in
<b>Lamp</b>	
<b>type of light source</b>	Single LED
<b>color of the light source</b>	white
<b>Electrical Safety</b>	
<b>touch protection against electrical shock</b>	finger safe
<b>Ambient conditions</b>	
<b>ambient temperature</b>	
• during operation	-35 ... +70 °C
• during storage	-40 ... +85 °C
<b>Installation/ mounting/ dimensions</b>	
<b>fastening method</b>	
• of modules and accessories	screw-mounting
<b>shape of the installation opening</b>	round
<b>Further information</b>	
<b>Information on the packaging</b> <a href="https://support.industry.siemens.com/cs/ww/en/view/109813875">https://support.industry.siemens.com/cs/ww/en/view/109813875</a> <b>Information- and Downloadcenter (Catalogs, Brochures,...)</b> <a href="https://www.siemens.com/ic10">https://www.siemens.com/ic10</a> <b>Industry Mall (Online ordering system)</b> <a href="https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PL4DBXB">https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PL4DBXB</a> <b>Cax online generator</b> <a href="http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&amp;mlfb=US2:52PL4DBXB">http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&amp;mlfb=US2:52PL4DBXB</a> <b>Service&amp;Support (Manuals, Certificates, Characteristics, FAQs,...)</b> <a href="https://support.industry.siemens.com/cs/ww/en/ps/US2:52PL4DBXB">https://support.industry.siemens.com/cs/ww/en/ps/US2:52PL4DBXB</a> <b>Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)</b> <a href="http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PL4DBXB&amp;lang=en">http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PL4DBXB&amp;lang=en</a>	



