SIEMENS

Data sheet US2:52PL4H9



30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Complete Metal Unit Illuminated Indicator Light Transformer type, 240V AC Incandescent Lamp, BA9s Plastic Lens, Amber UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

| product brand name | Siemens Pilot Devices |
|-----------------------|-----------------------|
| 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 | amber | |
| 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 | chrome | |
| 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 | |
| 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 | |

type of voltage of the supply voltage of the light source

supply voltage of the light source at AC at 60 Hz

AC

| 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 | |

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=US2:52PL4H9

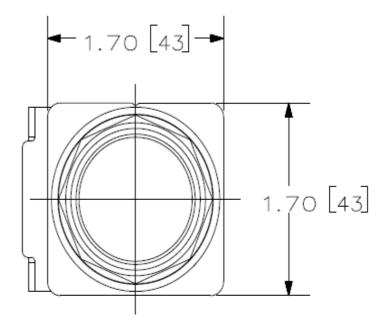
Cax online generator

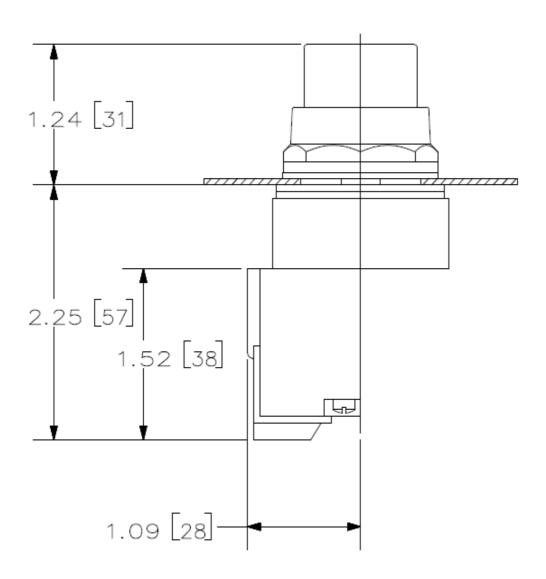
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PL4H9

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52PL4H9

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax de.aspx?mlfb=US2:52PL4H9&lang=en





last modified: 5/31/2021 **3**