

## Data sheet

US2:52PP7J5XB

30mm Command/52, Chrome Finish Heavy Duty, Watertight/Oiltight Complete Metal Unit Illuminated Push-Pull Operator Transformer type, 480V AC LED Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Metal, Chrome with Blue Lens 3 Position Pull-Momentary/Push-Maintained UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

design of the product	Actuator round
<b>Enclosure</b>	
number of command points	1
delivery state as a kit	No
<b>Actuator</b>	
product extension optional light source	Yes
material of the actuating element	metal mushroom head with plastic lens
type of unlocking device	pull-to-unlatch mechanism
number of switching positions	3
<b>Front ring</b>	
product component front ring	Yes
design of the front ring	standard
material of the front ring	metal
color of the front ring	chrome
<b>Holder</b>	
material of the holder	Metal
<b>Contact block/ lampholder</b>	
socket design	BA 9s with LED
number of lampholders	1
<b>Display</b>	
number of LED modules	1
<b>General technical data</b>	
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	
• of the terminal	IP66 IP20
<b>Supply voltage</b>	
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
<b>Inputs/ Outputs</b>	
output voltage 1 of the lamp transformer rated value	6 V
<b>Connections/ Terminals</b>	
type of electrical connection	screw-type terminals
• of modules and accessories	Screw-type terminal
tightening torque of the screws in the bracket	20 N·m
tightening torque [lbf·in] with screw-type terminals	8 ... 8 lbf·in
<b>Lamp</b>	
type of light source	LED
color of the light source	blue
<b>Safety related data</b>	
touch protection against electrical shock	finger-safe

<b>Ambient conditions</b>	
ambient temperature	
• during operation	-35 ... +70 °C
• during storage	-40 ... +85 °C
<b>Installation/ mounting/ dimensions</b>	
shape of the installation opening	round
<b>Certificates/ approvals</b>	
<b>Further information</b>	

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=US2:52PP7J5XB>

Cax online generator

<http://support.automation.siemens.com/WW/CAOrder/default.aspx?lang=en&mlfb=US2:52PP7J5XB>

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

<https://support.industry.siemens.com/cs/ww/en/ps/US2:52PP7J5XB>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=US2:52PP7J5XB&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PP7J5XB&lang=en)

---

last modified:

5/31/2021 