SIEMENS

Data sheet

US2:52BP7KT



30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Illuminated Push-Pull Operator Transformer type, 600V AC Incandescent Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Plastic, Amber 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
Enclosure	
number of command points	1
delivery state as a kit	No
Actuator	
product extension optional light source	Yes
color of the actuating element	amber
material of the actuating element	plastic
type of unlocking device	pull-to-unlatch mechanism
number of switching positions	3
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 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
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	screw-type terminals
of modules and accessories	Screw-type terminal
tightening torgue of the screws in the bracket	20 N·m
tightening torque [lbf·in] with screw-type terminals	8 8 lbf-in
type of light source	filament lamp
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 operation e during storage	-40 +85 °C
Installation/ mounting/ dimensions	-40 +65 C
shape of the installation opening	round
Certificates/ approvals	round
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=US2:52BP7KT	
Cax online generator	
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP7KT	
Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP7KT	
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)	
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US	

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