SIEMENS

Data sheet

US2:52BP2GTXB



30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Illuminated Push-Pull Operator Transformer type, 120V AC LED Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Plastic, Amber 2 Position Maintained, Pull-to-Release 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	2	
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 LED	
number of lampholders	1	
Display		
number of LED modules	1	
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 torque of the screws in the bracket 20 Nm tightening torque (lbf-in) with screw-type terminals 8 8 lbf-in Lamp ED color of the light source LED color of the light source Vellow Safety related data Screw-type terminals touch protection against electrical shock finger-safe Ambient conditions -35 +70 °C • during operation -35 +70 °C • during storage -40 +85 °C enstallation/mounting/ dimensions Screw-type terminals Screws to screws the news of the news of the news of the news of the outproters of the tore outproters of the tore outproters of the corrent EAC certificates/ approvals Screws the screws the news of the corrent EAC certificates on the news of the tore outproters of the screws of the news of the new		_
tightening torque of the screws in the bracket 20 N m independent 20 N	type of electrical connection	screw-type terminals
tightening torque [lbf-in] with screw-type terminals 8 8 lbf-in Lamp LED type of light source LED color of the light source yellow Safety related data touch protection against electrical shock touch protection against electrical shock finger-safe Ambient conditions	 of modules and accessories 	Screw-type terminal
amp type of light source LED color of the light source yellow Safety rolated data inger-safe touch protection against electrical shock finger-safe Ambient conditions ambient conditions ambient conditions -35 +70 °C • during operation -35 +70 °C • during storage -40 +85 °C nstallation mounting/ dimensions shape of the installation opening shape of the installation opening round Curther information Siemens has decided to exit the Russian market (see here). Intra-Virresstelaase/siemene-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 (ofter than the sanctioned EAEU member states Russia or Belarus). Information on the packaging Information and Downloadcenter (Catalogs, Brochures,) https://www.siemens.com/ici0 Industry Mall (Online ordering system) Intus/mall.industry.siemens.com/ici0 Industry Mall (Online ordering system) Intus//support.automation.siemens.com/ici0 Industry Siemens scom/ici0 Industry Mall (Online siem	tightening torque of the screws in the bracket	20 N·m
type of light source LED color of the light source yellow Safety related data	tightening torque [lbf·in] with screw-type terminals	8 8 lbf·in
Color of the light source yellow Safety related data finger-safe Ambient conditions ambient conditions ambient conditions -35 +70 °C • during operation -35 +70 °C • during storage -40 +85 °C Installation/ mounting/ dimensions -35 +70 °C shape of the installation opening round Certificates/ approvals -40 +85 °C Further information Siemens has decided to exit the Russian market (see here). Introv/inforess elease/siemens-wind-down-russian-business Siemens has decided to exit the Russian market (see here). Introv/inforess elease/siemens wind-down-russian-business Siemens is working on the renewal of the current EAC certificates. Please contact you 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://gupport.industry.siemens.com/cs/ww/en/view/109813875 Information and Downloadcenter (Catalogs, Brochures,) https://mall.industry.siemens.com/mall/en/catalog/product?mlfb=US2.52BP2GTXB Cax online generator https://mall.industry.siemens.com/mall/en/cAtalog/product?mlfb=US2.52BP2GTXB Cax online generator	amp	
Safety related data touch protection against electrical shock finger-safe Ambient conditions ambient conditions ambient conditions ambient conditions ambient state • during operation • during storage • during storag	type of light source	LED
touch protection against electrical shock finger-safe Ambient conditions ambient temperature	color of the light source	yellow
Ambient conditions ambient temperature • during operation -35 +70 °C • during storage -40 +85 °C nstallation/ mounting/ dimensions -40 +85 °C shape of the installation opening round Certificates/ approvals	afety related data	
ambient temperature -35 +70 °C • during operation -35 +70 °C • during storage -40 +85 °C nstallation/ mounting/ dimensions	touch protection against electrical shock	finger-safe
 during operation during storage -35 +70 °C -40 +85 °C nstallation/ mounting/ dimensions shape of the installation opening round Certificates/ approvals to und Certificates/ approvals 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://mall.industry.siemens.com/inall/en/en/Catalog/product?mltb=US2:52BP2GTXB Cax online generator http://support.automation.siemens.com/xWV/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2GTXB Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.automation.siemens.com/cs/ww/en/s/US2:52BP2GTXB Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.automation.siemens.com/cs/ww/en/s/US2:52BP2GTXB Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,) 	mbient conditions	
• during storage • du	ambient temperature	
Installation/ mounting/ dimensions shape of the installation opening Certificates/ approvals Further information Siemens has decided to exit the Russian market (see here). Intps://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://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52BP2GTXB Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2GTXB Service&Support (Manuals, Certificates, Characteristics, FAQs,) http://support.industry.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2GTXB Service&Support (Manuals, Certificates, Characteristics, FAQs,) http://support.industry.siemens.com/Su/w/en/ps/US2:52BP2GTXB Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)	 during operation 	-35 +70 °C
shape of the installation opening round Certificates/ approvals 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://mall.industry.siemens.com/mal/en/en/Catalog/product?mlfb=US2:52BP2GTXB Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2GTXB Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2GTXB Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/Setwien/S	during storage	-40 +85 °C
Certificates/ approvals 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=US2:52BP2GTXB Cax online generator http://support.automation.siemens.com/WV/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2GTXB Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP2GTXB Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)	nstallation/ mounting/ dimensions	
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=US2:52BP2GTXB Cax online generator http://support.industry.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2GTXB Service&Support (Manuals, Certificates, Characteristics, FAQs,) Intgs://support.industry.siemens.com/cs/ww/en/ps/US2:52BP2GTXB Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)	shape of the installation opening	round
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/Catalog/product?mlfb=US2:52BP2GTXB Cax online generator http://support.industry.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2GTXB Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP2GTXB Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)	ertificates/ approvals	
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/Catalog/product?mlfb=US2:52BP2GTXB Cax online generator http://support.industry.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2GTXB Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP2GTXB	urther information	
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/c10 Industry Mall (Online ordering system) https://mall.industry.siemens.com/mall/en/Catalog/product?mlfb=US2:52BP2GTXB Cax online generator http://support.industry.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2GTXB Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP2GTXB Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)		
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/Catalog/product?mlfb=US2:52BP2GTXB Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2GTXB Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP2GTXB		
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=US2:52BP2GTXB Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2GTXB Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP2GTXB Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)	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- 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=US2:52BP2GTXB Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2GTXB Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP2GTXB Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)		
https://www.siemens.com/ic10 Industry Mall (Online ordering system) https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52BP2GTXB Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2GTXB Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP2GTXB Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)		
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52BP2GTXB Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2GTXB Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP2GTXB Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)		
Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2GTXB Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP2GTXB Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)		
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2GTXB Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP2GTXB Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)	· · · · · · · · · · · · · · · · · · ·	b=US2:52BP2GTXB
Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP2GTXB Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)		px?lang=en&mlfb=US2:52BP2GTXB
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)		
	https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP2GT	XB
	Image database (product images, 2D dimension drawings, 3D) models, device circuit diagrams, EPLAN macros,)

last modified:

5/31/2021 🖸