SIEMENS

Data sheet US2:52SC6GEJ2K1

015145110 011 4 0

Keyed selector switch, metal Maintained G Cam 1NC + 1NO left, 1NC right 3 position Complete device Key type 501CH (standard) Key removable all positions UL file E22655 in Vol. 6 (7) Sec. 13 (2)



design of the product Incuber of command points all total product product product to the actuating element product extension optional light source to color of the actuating element material of the actuating element metal number of contact modules type of unlocking device key unlatching to the actuating element metal number of switching positions as witch position for key distraction removable in every position tolock make it.LLINOIS key number of switching positions as witch position for key distraction removable in every position tolock make it.LLINOIS key number bottom front ring to the front ring standard material of the front ring metal color of the front ring metal color of the front ring the front ring to chrome Holder material of the holder description to the holder description to the holder the front ring to the fro	product brand name	SIEMENS Pilot Devices
number of command points 1 delivery state as a kit No Actuator design of the actuating element Key-operated switch product extension optional light source No color of the actuating element silver material of the actuating element metal number of contact modules 3 type of unlocking device key unlatching number of switching positions 3 switch position for key distraction removable in every position lock make ILLINOIS key number 5010H Front ring product component front ring standard material of the front ring metal color of the front ring chore material of the holder Metal General technical data product function positive opening Yes product component light source No insulation voltage rated value 600 V degree of pollution 1 type of voltage of the operating voltage AC/DC surge voltage resistance rated value 4 kV protection class IP of the terminal P200 vibration resistance according to IEC 60068-2-6 0 2000 Hz, 1.52 mm displacement (peak-to-peak) max./ 10g max. operating voltage **a 1 K of 2 to 1 Hz rated value **a 1 C Of rated value *	design of the product	Complete unit round
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type of voltage of the operating voltage surge voltage resistance rated value protection class IP of the terminal iP20 vibration resistance according to IEC 60068-2-6 operating frequency maximum thermal current operating voltage o at AC at 60 Hz rated value at DC rated value AC/DC AC	insulation voltage rated value	600 V
surge voltage resistance rated value protection class IP of the terminal IP20 vibration resistance according to IEC 60068-2-6 operating frequency maximum food 1/h thermal current 10 A operating voltage of at AC at 60 Hz rated value of at DC rated value 4 kV 1P66 0 2000 Hz, 1.52 mm displacement (peak-to-peak) max./ 10g max. 600 1/h 10 A	degree of pollution	1
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● of the terminal vibration resistance according to IEC 60068-2-6 operating frequency maximum thermal current operating voltage ● at AC at 60 Hz rated value • at DC rated value IP20 0 2000 Hz, 1.52 mm displacement (peak-to-peak) max./ 10g max. 10 A 10 A 5 600 V • at DC rated value 5 600 V	surge voltage resistance rated value	4 kV
vibration resistance according to IEC 60068-2-6 operating frequency maximum thermal current operating voltage at AC at 60 Hz rated value at DC rated value output 10 2000 Hz, 1.52 mm displacement (peak-to-peak) max./ 10g max. 10 A 10 A 5 600 V	protection class IP	IP66
operating frequency maximum thermal current 10 A operating voltage • at AC at 60 Hz rated value • at DC rated value 5 600 V	of the terminal	IP20
thermal current operating voltage • at AC at 60 Hz rated value • at DC rated value 5 600 V 5 600 V	vibration resistance according to IEC 60068-2-6	0 2000 Hz, 1.52 mm displacement (peak-to-peak) max./ 10g max.
operating voltage	operating frequency maximum	600 1/h
 at AC at 60 Hz rated value at DC rated value 5 600 V 	thermal current	10 A
• at DC rated value 5 600 V	operating voltage	
	 at AC at 60 Hz rated value 	5 600 V
Power Electronics	at DC rated value	5 600 V
	Power Electronics	
contact reliability one incorrect switching operation of 100 million switching operations (5 V, 1	contact reliability	one incorrect switching operation of 100 million switching operations (5 V, 1

	mA)
Auxiliary circuit	y
number of NC contacts for auxiliary contacts	2
number of NO contacts for auxiliary contacts	1
operational current at AC-15	
at 110 V rated value	60 A
at 230 V rated value	30 A
 at 400 V rated value 	15 A
• at 500 V rated value	12 A
Connections/ Terminals	
type of electrical connection	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
tightening torque of the screws in the bracket	20 N·m
tightening torque [lbf-in] with screw-type terminals	8 lbf·in
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	
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://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52SC6GEJ2K1

Cax online generator

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=US2:52SC6GEJ2K1}$

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/US2:52SC6GEJ2K1

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52SC6GEJ2K1&lang=en

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