SIEMENS

Data sheet

US2:52SC6GZJ2K1

Metal, keyed selector switch Spring return from right 1NC+1NO left, 1NC right position ,G Cam Key type 501CH (standard) Key removable center and left Complete device UL file E22655 in Vol. 6 (7) Sec. 13 (2)



product brand name SIEMENS Pilot Devices design of the product Complete unit round Enclosure 1 delivery state as a kit No Actuator Gesign 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 left & center lock make ILLINOIS key number 5001CH Front ring Yes design of the front ring Yes design of the front ring metal color of the front ring Yes product component front ring Yes design of the front ring metal color of the front ring Yes product function positive oppoing Yes product component fight source No loker 00 V </th <th></th> <th></th>		
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• at AC at 60 Hz rated value 5 600 V • at DC rated value 5 600 V Power Electronics 5 600 V	thermal current	10 A
• at DC rated value 5 600 V Power Electronics	operating voltage	
Power Electronics	• at AC at 60 Hz rated value	5 600 V
	at DC rated value	5 600 V
contact reliability one incorrect switching operation of 100 million switching operations (5 V, 1	Power Electronics	
	contact reliability	one incorrect switching operation of 100 million switching operations (5 V, 1

	mA)
Auxiliary circuit	
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	
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