# **SIEMENS**

Product data sheet 3SB3500-3EJ01



22MM METAL ROUND ACTUATOR: OMR KEY-OPER.SWITCH W. 2 KEYS MOMENTARY CONTACT TYPE 3 SWITCH POSITIONS I-O-II LOCK NO 73034, REMOVAL POS. O WITH HOLDER BLACK

Actuator:			
Design of the operating mechanism		key-operated switch with 3 switch positions	
Shape / of the activation element		round	
Manner of function / of the activation element			
arresting lock		No	
• tentative		Yes	
Outer diameter / of the activation element	mm	28.5	
Material / of the activation element		plastic	
Button:			
Design of the button		raised	
Color / of the button		black	
Front ring:			
Material / of the front ring		metal	
Color / of the front ring		silver	
General technical details:			
Design of the product		with 3 switch positions	
Number of control points		1	
Number of indicator lights / installable		0	

Number of switching positions		3
Switch position for key distraction		0
Product extension / optional / fluorescent materials		No
Product function / emergency-OFF function		No
Type of unlocking device		without
Resistance against shock		
• for devices without incandescent lamp / according to IEC 60068-2-27		<= 50g
Operating cycles / maximum	1/h	1,000
Resistance against vibration / according to IEC 60068-2-6		20 200 Hz: 5g
Mechanical operating cycles as operating time / typical		300,000
Item designation		
<ul> <li>according to DIN 40719 extendable after IEC 204-2 / according to IEC 750</li> </ul>		S
according to DIN EN 61346-2		S
Auxiliary Contacts:		
Number of NC contacts / for auxiliary contact		0
Number of NO contacts / for auxiliary contact		0
Number of change-over switches / for auxiliary contact		0
Installation/mounting/dimensions:		
Installation/mounting/dimensions:  Product component / front ring		Yes
		Yes metal
Product component / front ring		
Product component / front ring  Material / of the housing	mm	metal
Product component / front ring  Material / of the housing  Type of mounting	mm	metal front mounting
Product component / front ring  Material / of the housing  Type of mounting  Installation width	mm	metal front mounting 22
Product component / front ring  Material / of the housing  Type of mounting  Installation width  Shape / of the installation hole		metal front mounting 22 round
Product component / front ring  Material / of the housing  Type of mounting  Installation width  Shape / of the installation hole  Mounting diameter	mm	metal front mounting 22 round 22
Product component / front ring  Material / of the housing  Type of mounting  Installation width  Shape / of the installation hole  Mounting diameter  Height	mm	metal front mounting 22 round 22 30
Product component / front ring  Material / of the housing  Type of mounting  Installation width  Shape / of the installation hole  Mounting diameter  Height  Width	mm mm	metal front mounting 22 round 22 30 30
Product component / front ring  Material / of the housing  Type of mounting  Installation width  Shape / of the installation hole  Mounting diameter  Height  Width  Depth	mm mm mm	metal front mounting 22 round 22 30 30 93
Product component / front ring  Material / of the housing  Type of mounting  Installation width  Shape / of the installation hole  Mounting diameter  Height  Width  Depth  Tightening torque / of the screws in the holder / maximum	mm mm mm	metal front mounting 22 round 22 30 30 93
Product component / front ring  Material / of the housing  Type of mounting  Installation width  Shape / of the installation hole  Mounting diameter  Height  Width  Depth  Tightening torque / of the screws in the holder / maximum  Ambient conditions:	mm mm mm	metal front mounting 22 round 22 30 30 93
Product component / front ring  Material / of the housing  Type of mounting  Installation width  Shape / of the installation hole  Mounting diameter  Height  Width  Depth  Tightening torque / of the screws in the holder / maximum  Ambient conditions:  Ambient temperature	mm mm mm N·m	metal front mounting 22 round 22 30 30 31 1
Product component / front ring  Material / of the housing  Type of mounting  Installation width  Shape / of the installation hole  Mounting diameter  Height  Width  Depth  Tightening torque / of the screws in the holder / maximum  Ambient conditions:  Ambient temperature  • during the operating phase	mm mm mm N·m	metal front mounting  22 round  22 30 30 93 1
Product component / front ring  Material / of the housing  Type of mounting  Installation width  Shape / of the installation hole  Mounting diameter  Height  Width  Depth  Tightening torque / of the screws in the holder / maximum  Ambient conditions:  Ambient temperature  • during the operating phase • during storage	mm mm mm N·m	metal front mounting  22 round  22 30 30 30 93 1

# **General Product Approval**

### **Test Certificates**





Manufacturer

# **Shipping Approval**

ABS







PRS



### other

Manufacturer

# Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)

http://www.siemens.com/industrial-controls/mall

### **CAx-Online-Generator**

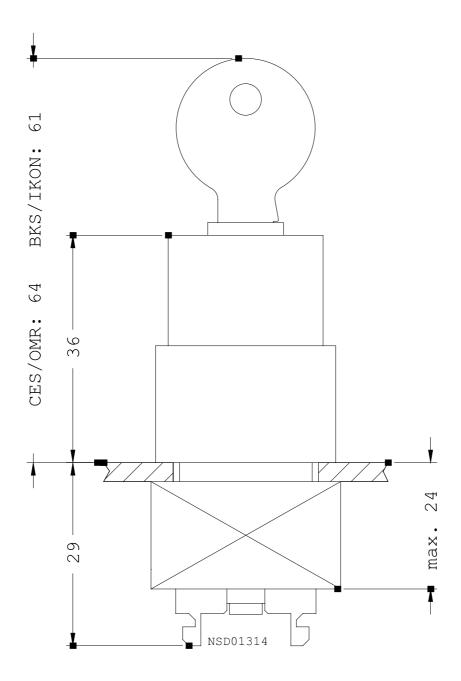
http://www.siemens.com/cax

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

 $\underline{\text{http://support.automation.siemens.com/WW/view/en/3SB3500-3EJ01/all}}$ 

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

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3SB3500-3EJ01



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