SIEMENS

Product data sheet   **3SB1000-7CH07**

22MM PLASTIC ROUND COMPLETE UNIT
COMBINATION: DRIVE FOR POTENTIOMETER 30...32MM
LONG,ACC.TO DIN41 450

Actuator:

Design of the operating mechanism		rotary switch
Shape / of the activation element		round
Manner of function / of the activation element		
• arresting lock		No
• tentative		Yes
Material / of the activation element		plastic

Button:

Design of the button		raised
Color / of the button		black

Front ring:

Product component / front ring		Yes
Material / of the front ring		plastic
Color / of the front ring		black

General technical details:

Product extension / optional / fluorescent materials		No
Resistance against vibration / according to IEC 60068-2-6		20 ... 200 Hz: 5g
Resistance against shock / for devices without incandescent lamp / according to IEC 60068-2-27		<= 50g
Reference code		
• according to DIN EN 61346-2		S
• according to DIN 40719 extended according to IEC 204-2 / according to IEC 750		S

Installation/mounting/dimensions:

Mounting type		front mounting
Material / of the enclosure		plastic
External diameter / of the activation element	mm	15
Shape / of the installation hole		round
Installation width	mm	30
Mounting diameter	mm	22

Mounting height		mm	25
Height		mm	30
Width		mm	30
Depth		mm	44

Ambient conditions:

Ambient temperature		
• during storage	°C	-40 … +80
• during operating	°C	-25 … +70
Protection class IP		IP65
Climatic class / according to DIN EN ISO 6270-2		KTW24

Certificates/approvals:

General Product Approval		Declaration of Conformity	Test Certificates
EAC	UL	CE EG-Konf.	Special Test Certificate
other			
Confirmation	other	Environmental Confirmations	

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,...)
http://support.automation.siemens.com/WW/view/en/3SB1000-7CH07/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB1000-7CH07

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