SIEMENS

Product data sheet 3SB3801-0EK3

ENCLOSURE FOR COMMAND DEVICES, 22MM, ROUND, ENCLOSURE MATERIAL PLASTIC, ENCLOSURE TOP PART GRAY,

1 COMMAND POINT, A=INDICATOR LIGHT RED, LED 24V, SCREW CONNECTION, FLOOR MOUNTING,
LABEL: REMOTE CONTROLLED,

1 X M20 EACH AT TOP AND BOTTOM

Enclosure:				
Design of the enclosure	Enclosure for command and signaling devices with standard equipment			
Material / of the enclosure	plastic			
Color / of top part of the enclosure	grey			
Number of Command Points	1			
Product component / protective collar	No			
Form / of the enclosure front	Square			
Design of electrical connection / on enclosure	Cable routing above and below, both 1 x M20			
Mounting type / of enclosure	Vertical			
Product function / EMERGENCY STOP function	No			
Actuato/ signaling device:				
Design of the operating mechanism	indicator light			
Assembling of the commanding and signaling device	A = Indicator light			
Number of mushroom pushbuttons	0			
Number of indicator lights	1			
Number of pushbuttons	0			
Number of key-operated switches	0			
Color / of the activation element	Red			
Material / of the activation element	plastic			
Product component / front ring	No			
Type of unlocking device	without			
Holder:				
Material / of the holder	Plastic			
Contact block/ lampholder:				
Number of switching elements	0			
Number of NC contacts / for auxiliary contacts	0			

Number of NO contacts / for auxiliary contacts	0
Number of changeover contacts / for auxiliary contacts	0
Product function / positive opening	No
Number of lampholders	1
Execution of the mounting	integrated LED
Mounting type / of contact blocks, socket, and accessories	Floor mounting
Design of electrical connection / of contact blocks, socket, and accessories	Screw-type terminal
Product component / fluorescent materials	Yes
Product extension / optional / fluorescent materials	No

Accessories:		
Number of backing plates	0	
Number of labeling plates	1	
Labeling / of the name plate for command devices	REMOTE CONTROLLED	
Color / of labeling plate	Black	
Product component / holder for 3 switching elements	No	

General technical details:		
Voltage type / of operating voltage		AC/DC
Type of voltage / of the supply voltage / of light source		AC/DC
Supply voltage / 1 / of the fluorescent material		
• at 50 Hz / for AC / rated value	V	24
• at 60 Hz / for AC / rated value	V	24
• for DC / rated value	V	24
Delivery state / pre-wired on strip terminal		No
Product component / stand/pedestal		No
Resistance against shock		
 for devices without incandescent lamp / according to IEC 60068- 2-27 		<= 50g
Resistance against vibration / according to IEC 60068-2-6		20 200 Hz: 5g
Reference code		
 according to DIN EN 61346-2 		S
 according to DIN 40719 extended according to IEC 204-2 / according to IEC 750 		S
Tightening torque / of the screws in the bracket / maximum	N∙m	1
Ambient temperature		
during operating	°C	-25 +60
during storage	°C	-40 +80
Protection class IP		IP65
climatic class / during the operating phase / according to EN 60721		3K6

Shape / of the installation hole		round
Mounting diameter	mm	22
Width	mm	85
Height	mm	85
Depth	mm	64

Certificates/ approvals:

General Product Approval

Declaration of Conformity

Test Certificates

EAC





Special Test Certificate

Shipping Approval









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

 ${\bf Service \& Support~(Manuals,~Certificates,~Characteristics,~FAQs,...)}$

http://support.automation.siemens.com/WW/view/en/3SB3801-0EK3/all

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3801-0EK3

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