SIEMENS

Product data sheet 3SB3801-2EC3



ENCLOSURE FOR 22MM PROGRAM METAL VERSION 1 COMMAND POSITION YELLOW TOP PART WITH PROTECTIVE COLLAR FOR 3 PADLOCKS FOR EMERG.-STOP40MM W.KEY- OPER.SW., BKS, CES OR O.W.R.

Enclosure:			
Design of the enclosure	Empty enclosure for command and signaling devices		
Material / of the enclosure	metal		
Color / of top part of the enclosure	yellow		
Number of Command Points	1		
Product component / protective collar	Yes		
Form / of the enclosure front	Square		
Design of electrical connection / on enclosure	Cable routing above, below / left, right, each 1 x M20		
Type of mounting / of enclosure	Vertical / horizontal		
Product function / EMERGENCY STOP function	No		

Actuator / signaling device:	
Product component / front ring	No

Contact block / lampholder			
Product function / positive opening	No		
Type of fixing/fixation / for contact blocks	Floor mounting / front mounting (1-pole)		
Product component / fluorescent materials	No		
Product extension / optional / fluorescent materials	Yes		

Accessories

Number of labeling plates	0
Product component / holder for 3 switching elements	No

Delivery state / pre-wired on strip terminal Product component / stand/pedestal Resistance against shock • for devices with incandescent lamp / according to IEC 60068-2-27 • for devices without incandescent lamp / according to IEC 60068-2-27 efor devices without incandescent lamp / according to IEC 60068-2-6 Resistance against vibration / according to IEC 60068-2-6 Item designation • according to DIN EN 61346-2 • according to DIN EN 61346-2 • during operating • during operating • during operating • during storage Protection class IP climatic class / during the operating phase / according to EN 60721 Shape / of the installation hole Mounting diameter mm 22 Width mm 85 Height mm 85					
Product component / stand/pedestal Resistance against shock • for devices with incandescent lamp / according to IEC 60068-2-27 • for devices without incandescent lamp / according to IEC 60068-2-27 Resistance against vibration / according to IEC 60068-2-6 Item designation • according to DIN EN 61346-2 • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 Ambient temperature • during operating • during storage Protection class IP climatic class / during the operating phase / according to EN 60721 Shape / of the installation hole Mounting diameter mm 22 Width mm 85 Height	General technical details:				
Resistance against shock • for devices with incandescent lamp / according to IEC 60068-2-27 • for devices without incandescent lamp / according to IEC 60068-2-27 Resistance against vibration / according to IEC 60068-2-6 tem designation • according to DIN EN 61346-2 • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 Ambient temperature • during operating • during storage Protection class IP climatic class / during the operating phase / according to EN 60721 Shape / of the installation hole Mounting diameter mm 22 Width Height ### Signal	Delivery state / pre-wired on strip terminal		No		
* for devices with incandescent lamp / according to IEC 60068-2-27 * for devices without incandescent lamp / according to IEC 60068-2-27 * for devices without incandescent lamp / according to IEC 60068-2-6 * for devices without incandescent lamp / according to IEC 60068-2-6 * general stance against vibration / according to IEC 60068-2-6 * ltem designation * according to DIN EN 61346-2 * according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 * Ambient temperature * during operating * during storage * C -25 +70 * during storage * Protection class IP climatic class / during the operating phase / according to EN 60721 Shape / of the installation hole Mounting diameter * mm 22 Width * mm 85 Height	Product component / stand/pedestal		No		
• for devices without incandescent lamp / according to IEC 60068- 2-27 Resistance against vibration / according to IEC 60068-2-6 Item designation • according to DIN EN 61346-2 • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 Ambient temperature • during operating • during storage Protection class IP climatic class / during the operating phase / according to EN 60721 Shape / of the installation hole Mounting diameter Width Height ### C	Resistance against shock				
Resistance against vibration / according to IEC 60068-2-6 Item designation • according to DIN EN 61346-2 • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 Ambient temperature • during operating • during storage Protection class IP climatic class / during the operating phase / according to EN 60721 Shape / of the installation hole Mounting diameter Width Height Du 20 200 Hz: 5g U 50 200 Hz: 5g U 50 200 Hz: 5g			<= 30g		
Item designation U • according to DIN EN 61346-2 U • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 S Ambient temperature °C -25 +70 • during operating °C -40 +80 • during storage °C -40 +80 Protection class IP IP67 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	· · · · · · · · · · · · · · · · · · ·		<= 50g		
 according to DIN EN 61346-2 according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 Ambient temperature during operating during storage C -25 +70 during storage C -40 +80 Protection class IP IP67 climatic class / during the operating phase / according to EN 60721 Shape / of the installation hole mm 22 Width mm 85 Height mm 85 	Resistance against vibration / according to IEC 60068-2-6		20 200 Hz: 5g		
* according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 Ambient temperature * during operating * during storage Protection class IP climatic class / during the operating phase / according to EN 60721 Shape / of the installation hole Mounting diameter mm 22 Width mm 85 Height	Item designation				
Ambient temperature • during operating • during storage Protection class IP climatic class / during the operating phase / according to EN 60721 Shape / of the installation hole Mounting diameter Width mm 85 Height Height Mounting diameter Mounting diameter mm 85	 according to DIN EN 61346-2 		U		
 during operating during storage C -25 +70 -40 +80 Protection class IP IP67 Climatic class / during the operating phase / according to EN 60721 Shape / of the installation hole Mounting diameter mm 22 Width mm 85 Height mm 85 			S		
 during storage C -40 +80 Protection class IP climatic class / during the operating phase / according to EN 60721 Shape / of the installation hole Mounting diameter Width Height C -40 +80 IP67 3K6 Tound mm 22 Width mm 85 Height mm 85 	Ambient temperature				
Protection class IP climatic class / during the operating phase / according to EN 60721 Shape / of the installation hole Mounting diameter mm 22 Width mm 85 Height	during operating	°C	-25 +70		
climatic class / during the operating phase / according to EN 60721 Shape / of the installation hole round Mounting diameter mm 22 Width mm 85 Height 85	during storage	°C	-40 +80		
Shape / of the installation hole round Mounting diameter mm 22 Width mm 85 Height 85	Protection class IP		IP67		
Mounting diametermm22Widthmm85Heightmm85			3K6		
Width mm 85 Height mm 85	Shape / of the installation hole		round		
Height mm 85	Mounting diameter	mm	22		
	Width	mm	85		
Depth mm 114	Height	mm	85		
	Depth	mm	114		

Certificates/approvals:

General Product Approval

Declaration of Conformity

Test Certificates







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:

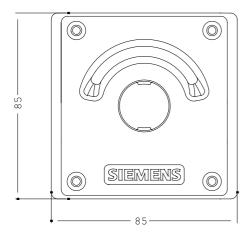
http://www.siemens.com/cax

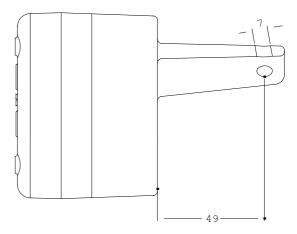
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

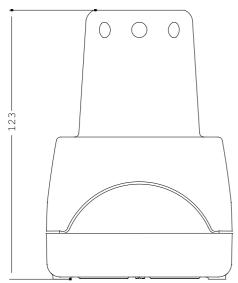
http://support.automation.siemens.com/WW/view/en/3SB3801-2EC3/all

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3801-2EC3







last change: Feb 8, 2013