

ENCLOSURE FOR COMMAND DEVICES, 22MM,
 ROUND, ENCLOSURE MATERIAL METAL,
 ENCLOSURE TOP PART YELLOW,
 1 COMMAND POSITION, W/O EQUIPMENT,
 FLOOR MOUNTING,
 1 X M20 EACH AT TOP AND BOTTOM

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 | | No |
| 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 | | 1 |
| Product component / holder for 3 switching elements | | No |

General technical details:

| | | |
|---|--|--------|
| Delivery state / pre-wired on strip terminal | | No |
| Product component / stand/pedestal | | No |
| Resistance against shock | | |
| <ul style="list-style-type: none"> • for devices with incandescent lamp / according to IEC 60068-2-27 | | <= 30g |
| <ul style="list-style-type: none"> • 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 |
| Item designation | | U S |
| <ul style="list-style-type: none"> • according to DIN EN 61346-2 • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 | | |
| Ambient temperature | | |
| <ul style="list-style-type: none"> • during operating • during storage | °C | -25 ... +70 |
| | °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 |
| Depth | mm | 65 |

Certificates/approvals:

| General Product Approval | Declaration of Conformity | Test Certificates |
|--|--|--|
|  CSA  GOST  UL |  EG-Konf. | Special Test Certificate |
| Shipping Approval | other | |
|  ABS  DNV  LRS  PRS | Confirmation 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/WWW/view/en/3SB3801-2AB3/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3801-2AB3

last change:

Feb 8, 2013