

## Datasheet - SEPG 05.3.4.0.22/95

Two-hand control panels / SEPG 05.3



(Minor differences between the printed image and the original product may exist!)

- light alloy die-casting
- 2 part enclosure
- Stand and wall mounting possible
- Ergonomic operation
- The terminal blocks and relay can be mounted in the inner part
- Operating panel suitable for at least 8 additional command devices and indicator lights
- Holes drilled under the cover and central hole  $\varnothing = 22,3\text{mm}$
- Emergency Stop button in metal version  $\varnothing 38,5\text{ mm}$
- 2 black operating buttons (positioning parts)  $\varnothing 55\text{ mm}$  in Metal film design

### Ordering details

Product type description	SEPG 05.3.4.0.22/95
Article number	101172765
EAN Code	4250116202881
eCl@ss	27-37-12-19

### Approval

Approval



### Global Properties

Permanent light	SEPG 05.3
Standards	IEC/EN 60947-5-5, EN ISO 13850, EN 574
Compliance with the Directives (Y/N)	Yes
Number of operating push buttons (positioning parts)	2
- consisting of	EDP55SW; EF10.1; EF03.1
Number of Emergency Stop button	1
- consisting of	EDRR40RT; EFR; EF303.1
Materials	
- Material of the housings	Aluminium
Housing coating	powder-coated
Weight	4300
Suitable for EMERGENCY-OFF (Y/N)	Yes
Foot (Y/N)	No
Pre-wiring on terminal block (Y/N)	No
Stepped switching (Y/N)	No
Switching block (Y/N)	No
Construction kit possible (Y/N)	Yes
Recommended combinations	SRB201ZH, SRB200ZHX1, SRB201ZH3

### Mechanical data

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Connection type	Screw connection
Cable section	
- Min. Cable section	
- Max. Cable section	1.5
Mechanical life	10.000.000 operations

## Ambient conditions

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Protection class	IP65
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## Electrical data

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Number of shutters	2
Number of openers	2
Rated insulation voltage $U_i$	440 V
Thermal test current $I_{the}$	10 A
Utilisation category	AC-15: 250 V / 8 A DC-13: 24 V / 5 A

## Dimensions

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Dimensions	
- Width	494 mm
- Height	184 mm
- Depth	160 mm
diameters for the actuating heads	
- Emergency stop latching pushbutton	38.5
- Operating push buttons (positioning parts)	55

## notice

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Customer-specific executions (completely pre-wired, special paint, etc.)

4 premachined predetermined breaking points (M25 x 1,5) for the cable gland outputs

1 NO/1 NC contact per unit, 1 NO/1 NC contact for Emergency-Stop

Central part suitable for fitting of up to 10 additional command devices and indicator lights ( $\varnothing$  22 mm)

Optional: actuators with low actuating force

## Keywords

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Two-hand control panels

## Documents

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**Operating instructions and Declaration of conformity** (pt) 1 MB, 06.04.2017

Code: mrl\_sep\_pt

**Operating instructions and Declaration of conformity** (es) 1 MB, 16.02.2017

Code: mrl\_sep\_es

**Operating instructions and Declaration of conformity** (cn) 2 MB, 23.11.2018

Code: mrl\_sep\_cn

**Operating instructions and Declaration of conformity** (it) 1 MB, 29.06.2017

Code: mrl\_sep\_it

**Operating instructions and Declaration of conformity (de)** 1 MB, 11.01.2017

Code: mrl\_sep\_de

**Operating instructions and Declaration of conformity (fr)** 1 MB, 01.03.2017

Code: mrl\_sep\_fr

**Operating instructions and Declaration of conformity (nl)** 1 MB, 13.08.2018

Code: mrl\_sep\_nl

**Operating instructions and Declaration of conformity (pl)** 1 MB, 16.02.2017

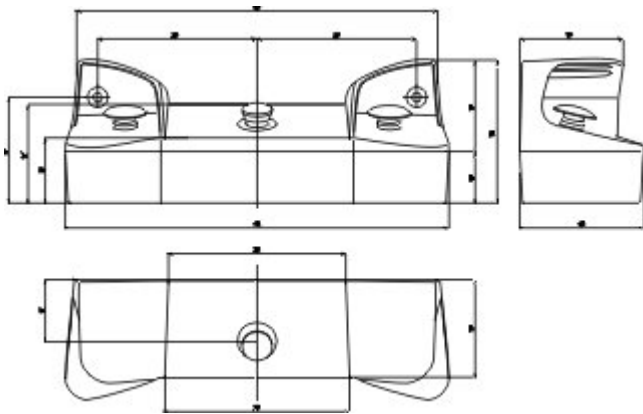
Code: mrl\_sep\_pl

**Operating instructions and Declaration of conformity (en)** 1 MB, 11.01.2017

Code: mrl\_sep\_en

## Images

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Dimensional drawing (basic component)

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## System components

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### Accessories



#### STPSK - \$missingName\$

- mobile sheet metal bending construction with threaded holes for floor fixation
- with height adjustment
- with Spacer ring
- can be combined with operating panel SEP... and foot switches with protective shields to be used as two-hand foot-operated station



#### STPLC - \$missingName\$

- Welding construction with threaded holes for floor fixation
- without height adjustment
- without Spacer ring
- can be combined with operating panel SEP... to be used as two-hand foot-operated station

#### STP 02.4 - \$missingName\$

- Welding construction with threaded holes for floor fixation



- with height adjustment
- with Spacer ring



#### STP 02.1 - \$missingName\$

- Welding construction with threaded holes for floor fixation
- with height adjustment
- without Spacer ring



#### STP 01.5 - \$missingName\$

- Welding construction with threaded holes for floor fixation
- without height adjustment
- Fixation of the spacer ring by the user through fixing and welding



#### STP 01.4 - \$missingName\$

- Welding construction with threaded holes for floor fixation
- without height adjustment
- with Spacer ring



#### STP 01.1 - \$missingName\$

- Welding construction with threaded holes for floor fixation
- without height adjustment
- without Spacer ring

### Safety control modules



#### SRB200ZHX1

- Monitoring two-hand control panels to EN 574 III A
- 2 safety contacts, STOP 0



#### SRB201ZHX3

- Monitoring two-hand control panels to EN 574 III C
- 2 safety contacts, STOP 0
- 1 Signalling output

#### SRB201ZH

- Monitoring two-hand control panels to EN 574 III C
- 2 safety contacts, STOP 0
- 1 Signalling output



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The data and values have been checked thoroughly. Technical modifications and errors excepted.

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