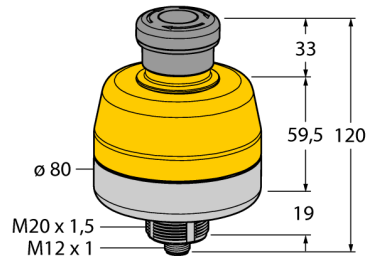


# Safety Technology

## E-stop Button

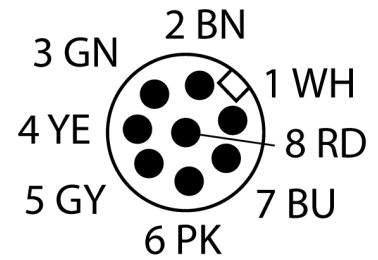
### Unlit

### SSA-EB1P-22ECQ8



- Protection class IP65
- 2 safety outputs (NC, potential-free)
- 2 auxiliary outputs (NO, PNP)
- M12 × 1 male connector, 8-pin

#### Wiring Diagram



#### Functional principle

These electromechanical E-stop switches combine the functions of conventional switches with those of the EZ-LIGHTs. The color changes with the switching state. Local quitting of faults is possible at any time and a latch protects against unwanted quitting. The device is available as round or rectangular version. Both types are IP65 rated. Conventional types without light are also available as well as types for connection to the safety bus from Siemens or AB/ROCKWELL.

<b>Type designation</b>	SSA-EB1P-22ECQ8
Ident no.	3025302
<b>Function</b>	E-stop button, unlit
Light type	Red
Ambient temperature	-25...+55 °C
Relative humidity	45...85%
<b>Output function</b>	2 x NC (normally closed), Potential-free
<b>Approvals</b>	CE, cULus
<b>Design</b>	Rectangular
Housing diameter	Ø 80 mm
Housing material	Plastic, PC
Cascadable	yes
Electrical connection	Connectors, M12 × 1
Protection class	IP65
Vibration resistance	10 to 500 Hz, 0.35 mm amplitude, 50 g acceleration
Shock resistance	15 g (11 ms)