Press Release

20/08/2021

Technopolymer bridge handles with electrical switch

Elesa bridge handles with electrical switch enable remote electrical operation of safety interlocking and multiple latching system while one-handedly opening the related door or safety panel.

New EBR-SWB handle with electrical switch is made up of a bistable normally open contact (NO). The switch takes place by pressing the purple button, which remains switched until pressed again. Found in the Ergostyle® line, this handle is used when it is required to have a button held for a prolonged period of time.

EBR-SWM handle with monostable electrical switch is made up of a normally open contact (NO) and a normally closed contact (NC). The switch takes place by keeping pressed the blue button (monostable contact). This handle is particularly used on machine doors or protections.

Through external logic, the LEDs (green and red) can be configured to indicate the specific status of the button (e.g. button in neutral position, green LED on, button switched on, red LED off).

Both handles with electrical switch ensure an IP 65 protection class, according to EN 60529.

Standard executions available for these handles:

- with back, right or left side output zinc-plated steel connector with 8 poles;
- with back, right or left side output 8 poles cable, length 2.5 or 5 meters.

Product technical data sheets, along with drawings and tables with codes and dimensions are available on our website elesa.com.



EBR-SWBHandles with bistable electrical switch



EBR-SWM Handles with monostable electrical switch

Press Box

Contact: Fabio Invernizzi

E-mail: fabio.invernizzi@elesa.com

ELESA S.p.A.

Via Pompei, 29 - 20900 Monza (MB) Italia tel. +39 039 2811.1 - info@elesa.com

