



## WL22-ELV5BTKZ

|                                       |                                                                                                           |         |       |       |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------|---------|-------|-------|
| Material                              | Thermoplastic ( heat & shock resistance)                                                                  |         |       |       |
| Net weight                            | 0,460 kg                                                                                                  |         |       |       |
| Marking                               | CE                                                                                                        |         |       |       |
| Contacts material                     | Silver Alloy (Ag/Ni)                                                                                      |         |       |       |
| Contact operation type                | Slow Action                                                                                               |         |       |       |
| Contact resistance                    | ≤ 15 mΩ                                                                                                   |         |       |       |
| Rated Operating Voltage (Ue)          | AC-15                                                                                                     | 690 VAC | DC-14 | 48VDC |
| Rated Insulation Voltage              | Ui                                                                                                        | 690V    |       |       |
| Rated Impulse Withstand Voltage       | Uimp                                                                                                      | 4kV     |       |       |
| Rated Thermal Current                 | Ith                                                                                                       | 12A     |       |       |
| Rated Enclosed Thermal Current        | Ithe                                                                                                      | 12A     |       |       |
| Conditional Short-Circuit Current     | 1 Ka                                                                                                      |         |       |       |
| Frequency                             | 50/60 Hz                                                                                                  |         |       |       |
| Protection Class                      | IP 54*                                                                                                    |         |       |       |
| Ambient air temperature for storage   | -40.....70 °c                                                                                             |         |       |       |
| Ambient air temperature for operation | -30.....70 °c                                                                                             |         |       |       |
| Standards                             | EN 81-50,EN 81-20,IEC 60947-5-1,IEC 60947-1<br>IEC 60947-5-5, IEC 60947-2-11: 2014,EN 60204-1<br>EN 60529 |         |       |       |

\*All boxes have an IP54 protection rating. However, the lowest IP rating among the assembled products determines the IP rating of the final product.

| OBJECT | DESCRIPTION                                                 | SCHEME | CONTACTS         |
|--------|-------------------------------------------------------------|--------|------------------|
|        | 40mm Emergency Stop Button<br>twist to release with warning |        | <b>1NC</b>       |
|        | UP/DOWN Twin Button<br>momentary                            |        | <b>1NO + 1NO</b> |
|        | SEB-1 / SEB-2 Twin Button<br>momentary                      |        | <b>1NO + 1NO</b> |
|        | INSPECTION Selector Button<br>maintained,0-1                |        | <b>1NO + 2NC</b> |
|        | SET-RESET Key Release<br>Selector maintained, 1-0-2         |        | <b>1NO + 1NO</b> |

\*Special contact designs are possible according to customer specifications