## LUMOTAST 75 IP40 - Keylock switch, round collar, 1 NC + 1 NO, momentary 1.15.108.941/0000

Included: 2 keys.

Other lock variants and contacts available on request.

| General information                  |                            |
|--------------------------------------|----------------------------|
| Color of collar                      | black                      |
| Form of collar                       | round                      |
|                                      |                            |
| Dimensions                           |                            |
| Diameter of collar                   | 18 mm                      |
| Overall height (without key)         | 7.5 mm                     |
| Mounting depth                       | 41.5 mm                    |
| Mounting hole                        | 16.2 mm                    |
| Mechanical design                    |                            |
| Mounting                             | ring nut                   |
| Terminals                            | solder terminals           |
| Contact system                       | snap-action bridge contact |
| Contact function                     | momentary                  |
| Contact arrangement                  | 1 NC + 1 NO                |
| Contact materials                    | Ag                         |
| Illumination                         | no                         |
| Lock                                 | cylinder lock              |
| Wafers                               | 4 pins                     |
| Lock type                            | 1D 21                      |
| Number of locking positions          | 45                         |
| Main key                             | no                         |
| Symmetric key                        | no                         |
| Key removal position                 | 0                          |
| Mechanical characteristics           |                            |
| Rotating angle                       | 45°                        |
| Electrical characteristics           |                            |
| Rated voltage AC max.                | 250 V                      |
| Rated voltage DC max.                | 230 V                      |
| Rated voltage AC/DC min.             | 12 V                       |
| Rated current AC max.                | 4 A                        |
| Rated current DC max.                | 0,2 A                      |
| Rated current AC/DC min.             | 5 mA                       |
| Contact resistance acc. to life max. | 200 mΩ                     |
|                                      |                            |

Technical data are approximate and intended solely for general orientation in the selection of a product. Subject to modifications and errors. Images and other graphics may only be similar. For more information, refer to www.rafi.de chapter Imprint / Data Protection.





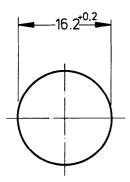


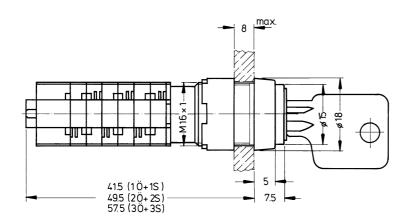
| ESD-strength min. |  |
|-------------------|--|
|-------------------|--|

14 kV

| Other specifications                      |  |
|---|--|
| Operating life, at 250 V/2 A (operations) | 50,000 (momentary)                       |
| Operating life, at 250 V/4 A (operations) | 50,000 (momentary)                       |
| Degree of protection from front side      | IP40 (DIN EN 60529)                      |
| Operation temperature min.                | -25 °C                                   |
| Ambient temp. operating max.              | +70 °C                                   |
| Storage temperature min.                  | -40 °C                                   |
| Storage temperature max.                  | +80 °C                                   |
| Environmental restistance                 | acc. to IEC 60068-2-14, -30, -33 and -78 |
| Weight                                    | 35 g                                     |
| Hot wire ignition acc. to IEC 60695-2-1   | yes                                      |
| ROHS compliant                            | yes                                      |
| REACH compliant                           | yes                                      |

Mounting hole







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