

## LUMOTAST 25 - Selector switch, latching, ring nut fixing

1.15.153.106/0100



### General information

Actuator	handle
Color of handle	black opaque
Form of collar	square

### Dimensions

Length of collar	25 mm
Width of collar	25 mm
Overall height	17 mm
Mounting depth with connector	30.7 mm
Mounting depth with plug-in socket	33.4 mm
Mounting hole	16.2 mm

### Mechanical design

Mounting	ring nut
Terminals	pin connector 4-pole / plug-in socket
Contact system	snap-action contact
Contact function	latching
Contact arrangement	1 NO
Contact materials	Au
Illumination	no

### Mechanical characteristics

Operating force min.	0.03 Nm
Rotating angle	right, 1 x 90°
Operating force max.	1.5 N

### Electrical characteristics

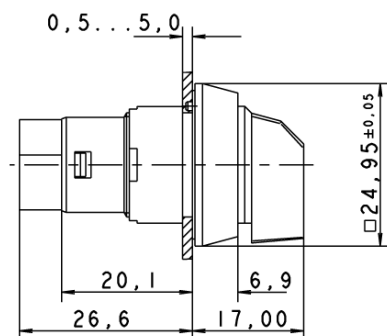
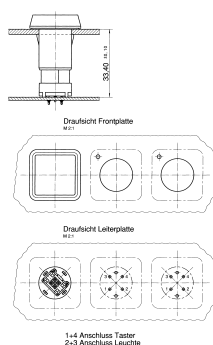
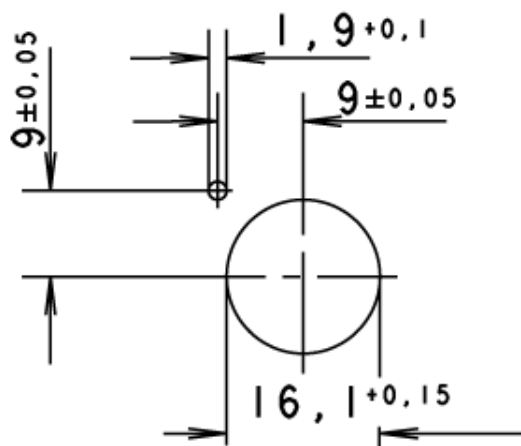
Rated voltage AC/DC max.	35 V
Rated voltage AC/DC min.	0.02 V
Rated current AC/DC max.	100 mA
Rated current AC/DC min.	0.01 mA
Contact resistance acc. to life max.	100 mΩ
Bouncing time max.	5 ms

### Other specifications

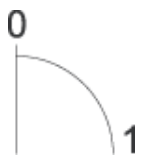
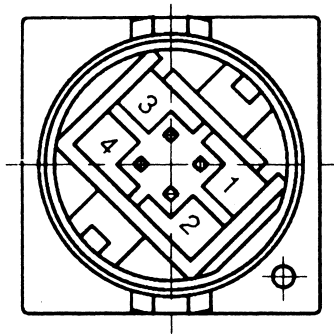
Operating life (operations)	500,000 cycle
Degree of protection from front side	IP65 (DIN EN 60529)
Operation temperature min.	-25 °C
Ambient temp. operating max.	+70 °C
Storage temperature min.	-40 °C

Storage temperature max.	+80 °C
Environmental resistance	acc. to IEC 60068-2-14, -30, -33 and -78
Weight	8 g
ROHS compliant	yes
REACH compliant	yes

#### Panel cut-out



1+4 = NO contact, 2+3 = not used



with socket connector

