

## LUMOTAST 16 - Pushbutton, Illuminated Pushbutton

### 1.15.210.101/2301



#### General information

Type Description	Illuminated pushbutton
Color of lens	translucent red
Form of collar	round
Color of front ring	black

#### Dimensions

Dimensions of collar	ø 23,5 mm
Overall height	4.6 mm
Mounting depth	18.0 mm
Mounting hole	16.2 mm

#### Mechanical design

Mounting	ring nut
Terminals	quick connector 2.8 x 0.5 mm
Torque for nut ring	0,8 Nm
Contact function	momentary
Contact materials	Au

#### Electrical characteristics

Contact arrangement	1 NO
Rated voltage min.	0.02 V
Rated voltage max.	35 V
Rated current min.	0.01 mA
Rated current max.	100 mA
Rated power max.	1000 mW
Rated voltage max, acc. to UL 60 947	30 V AC (42.4 V peak)

#### Electrical characteristics of LED

LED operating voltage DC min.	10 V
LED operating voltage max.	32 V
LED operating current min.	18 mA
LED operating current max.	22 mA
LED terminal marking	Anode +, Cathode -

#### Other specifications

Ambient temp. operating min.	-25 °C
Ambient temp. operating max.	+70 °C
Storage temperature min.	-40 °C
Storage temperature max.	+80 °C
Degree of protection from front side	IP65 (DIN EN 60529) / IP67

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Operating life (operations)	500,000 cycle
B10	600,000
ROHS compliant	yes
REACH compliant	yes

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## Panel cut-out

