

## Datasheet - LTRD

Control panels / Illuminated pushbutton / Illuminated pushbutton / LT



- **Illuminated signal**
- with concave button
- Touch surface 19 x 19
- Lamp replacement at the front
- 5 different colours available



(Minor differences between the printed image and the original product may exist!)

### Ordering details

Product type description	LTRD
Article number	LTRD
EAN Code	
notice	<b>Can only be ordered in conjunction with the "BDF" operating panel</b>
eCl@ss	

### Global Properties

Permanent light	Leuchttaster LT
Materials	
- Material of the contacts	Ag-Ni 10, 0,2 µm gold flashed
- Material of the operators	Plastic
Color	
- Colour of the operating element	■ red
Position control panel	Position 1, 2, 3, 4

### Mechanical data

Mechanical life	1.000.000 operations
Switching frequency	1200
Actuating force	8 N
Actuating stroke	3
resistance to shock	100 g / 6 ms
resistant to vibration	20 g, 10 ... 200 HZ

Bounce duration	< 2 ms at 100 mm/s Actuating speed
Positive break force	1 / Contact

## Ambient conditions

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Protection class	
- Switching element protection class	IP65

## Electrical data

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Rated insulation voltage $U_i$	60 V
Rated operating voltage $U_e$	
- Max. Rated operating voltage	24
Thermal test current $I_{the}$	2.5 A
Max. fuse rating	2.5 A
Switching of low voltages	1 mA / 5 V

## Outputs

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Utilisation category	AC-15: 24 V / 2 A; DC-13: 24 V / 1 A
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## Images

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The data and values have been checked thoroughly. Technical modifications and errors excepted.

Generiert am 13.02.2019 - 12:58:29h Kasbase 3.3.0.F.64I