

## Photoelectric Sensor BLS 25K-5-G5-S 4 Sn=5000mm through-beam

## **Common Data**

Series Sensortype Rated operating distance Sn in mm Repeat accuracy Hysteresis Indication Supply Voltage Indication Switching element on Ambient temperature On-delay Off-delay Light Blind zone / min Reflector distance Special function

## **Mechanical Data**

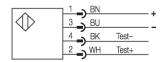
Measurements Shock Vibration Housing material Material of sensing face Degree of protection Connection Weigth

## **Electrical Data**

Current Rated operational voltage Ue Supply Voltage Ripple Frequency of Supply Voltage Protected against polarity reversal Rated insulation voltage 25K through-beam 5000 < 5% from Sn < 10% yes, green LED yes, red LED -15...+55°C -Infrared -/0 Test input

50x50x16 Halfsinus, 30gn, 11ms 10...55Hz, 1,5mm Amplitude 3x2h ABS UL 94 V-O PMMA IP65 Connector S4 (M12) 80g

DC 24V DC 10...30V DC max. 6% from UB DC yes 75V DC



Utilization categories Insulation class

Datasheet number:

Definitions see general catalog. If not otherwise noted, ratings according to IEC 60947-5-2 (DIN EN60947-5-2)

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