Other Sensors (Laser Sensors)

LSFF 8600

Adapt. beam unit - area ()



Control panel cover:	ABS
Nominal voltage:	applicable for connection to amplifier only
Extraneous light sensibility:	3.000 lx (incandescent lamp)
Function:	Variable focal point mechanism (focus adjustment), optical axis adjustment mechanism (axis adjustment)
Function displays:	Indicators LDON indicator: Green; Operation indicator: Orange
Case material:	ABS
Laser window:	Acrylic resin
Light source:	Red semiconductor laser diode (650 nm), 2 mW max. (JIS standard: Class 2, FDA standard: Class II)
Humidity:	Operating/storage: 35% to 85% (with no condensation)
Shock / vibration:	10 bis 150 Hz, with double amplitude of 0.7 mm in X, Y, Z directions for 80 min each
Protection class:	IP40
Tap range:	High-resolution mode: 30 to 1,000 mm Standard mode: 30 to 700 mm Super-high-speed mode: 30 to 250 mm
Environment temperature:	Operating: -10°C to 55°C; Storage: -25°C to 70°C (with no icing or condensation)

Further information about this product can be found on our website, please visit:
https://schoenbuch-sensor.de/en/products/lsff-8600_en/