

Camera head SBPB-R5B-U3-1E1A-C

Part number: 8066468

FESTO



Data sheet

Feature	Value
Type code	SBPB
Sensor resolution	1600 x 1200 pixels (UXGA)
Lens attachment	C mount
Field of view	Depending on lens selected
Width	29 mm
Height	29 mm
Length	49 mm
Type of mounting	With mounting kit
Nominal operating voltage DC	5 V
Electrical power consumption	1.3 W ... 1.5 W
Permissible voltage fluctuations	+/- 5%
KC characters	KC EMC
CE marking (see declaration of conformity)	As per EU EMC directive
Storage temperature	-20 °C ... 60 °C
Relative air humidity	20 - 80 %
Degree of protection	IP30
Note on degree of protection	In mounted state
Ambient conditions	Shielding against the effects of extreme extraneous light Cleanest possible ambient air Dry
Ambient temperature	0 °C ... 40 °C
Product weight	52 g
Exposure time	20 µs ... 1.0E7 µs
Frame rate (full image)	60 fps
Sensor type	Monochrome
Working distance	Depending on lens selected
USB interface, function	Power supply Communication
USB-interface, connection type	Socket
USB interface	USB 3.0 type B micro
USB interface, number of poles/wires	10
Input/output interface, function	Without function
Note on materials	RoHS-compliant
Housing material	Wrought aluminum alloy, anodized