



DATA SHEET

PSD02-2301

M4000 Standard A/P
Safety multibeam sensors

SICK

Sensor Intelligence



Illustration may differ

SAFETY MULTIBEAM SENSORS

PSD02-2301

ORDERING INFORMATION

Type	part no.
PSD02-2301	1027908

Further device versions and accessories at www.sick.com/M4000_Standard_A_P

DETAILED TECHNICAL DATA

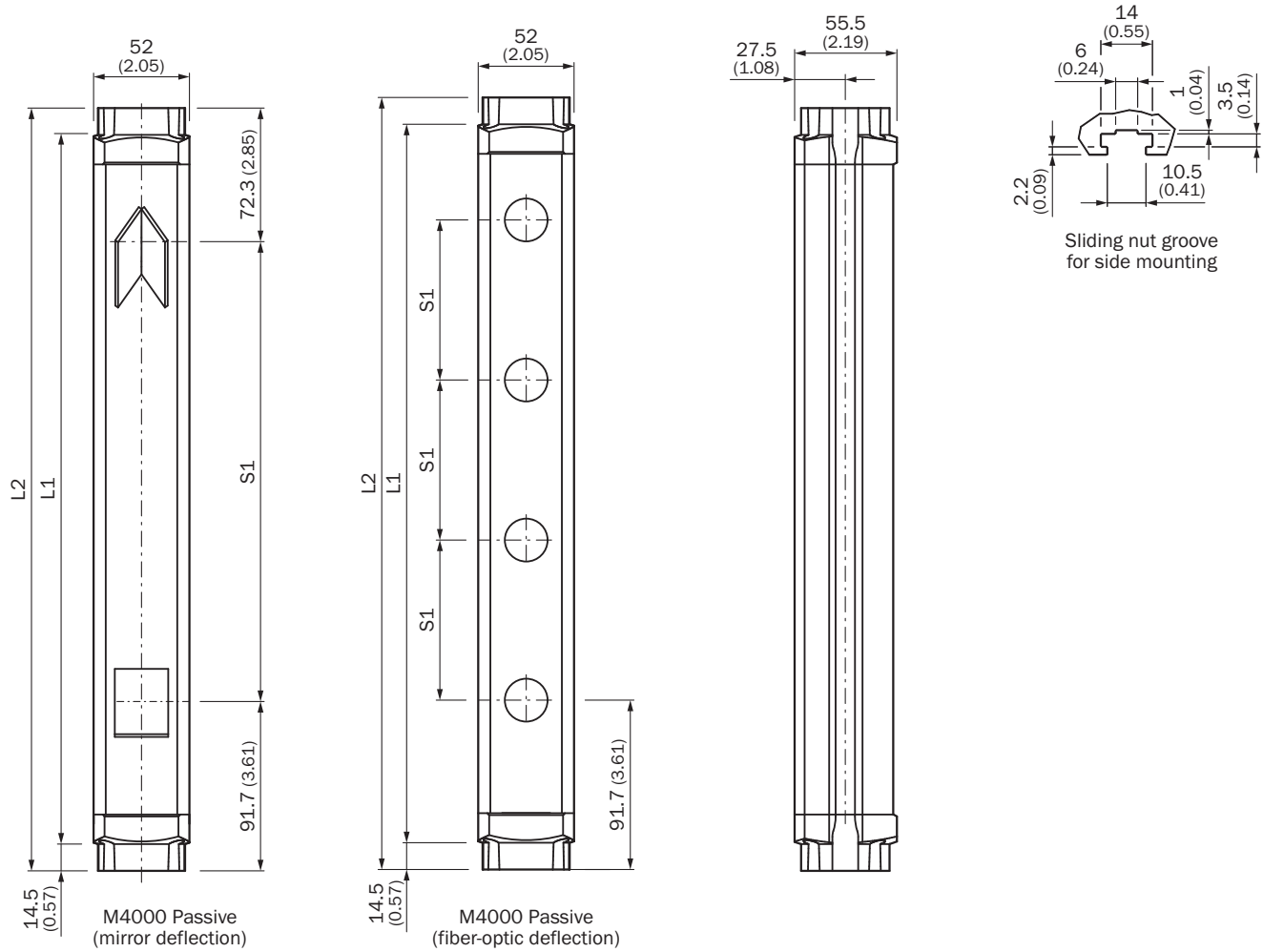
FEATURES

Description	Active/passive deflector unit with fiber-optic cable deflection, maximum effective scanning range: 4.5 m
Functional principle	Active/passive
System part	Passive unit
Type of diversion	Fibre-optic deflection
Number of beams	4
Beam separation	300 mm

MECHANICS

Dimensions	See dimensional drawing
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DIMENSIONAL DRAWING PASSIVE UNIT



Dimensions in mm (inch)
deflector unit

		L1	L2
2	500	643	672
4	300	1,043	1,072

Further information as well as suitable accessories, example applications and downloads such as CAD dimensional models, operating instructions and software can be found at www.sick.com/1027908



SICK AG
WALDKIRCH
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SICK AT A GLANCE

SICK is a leading global technology company for intelligent sensors and integrated solutions in industrial automation. Our technologies set benchmarks, making your industrial processes more efficient, safer and more sustainable – both in logistics and manufacturing operations.

SICK combines sensor intelligence with industry expertise and certified consulting services. We provide the ideal foundation for scalable as well as tailor-made automation solutions and create added value along the entire value chain. Our close partnerships with our customers are more than just a promise: Together, we optimize productivity, improve quality, protect health and safety, and help build a sustainable future. All with empathy and trust.

Since 1946, we have been developing innovative technologies with passion and a pioneering spirit. With a global network in around 40 countries, SICK has a global presence and is always close by. The company's headquarters are located in Waldkirch near Freiburg, Germany. Our customers benefit from our understanding of both local and global requirements, which enables us to deliver tailor-made solutions

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