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Product data sheet



BEF-KHZPF080MPA

SICK
Sensor Intelligence.

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BEF-KHZPF080MPA



Ordering information

Type	Part no.
BEF-KHZPF080MPA	2086748

Other models and accessories ➜ www.sick.com/

Detailed technical data

Technical specifications

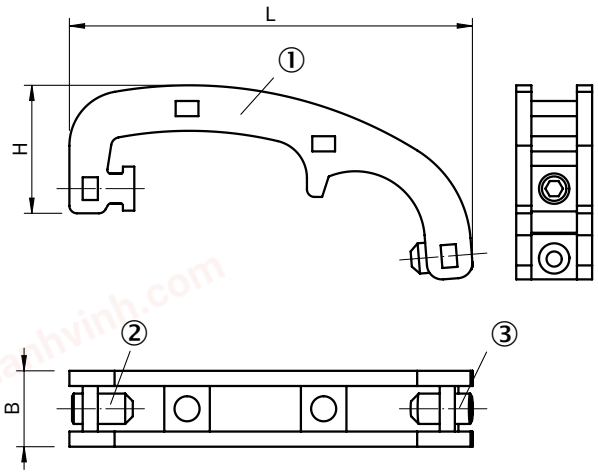
Accessory group	Brackets for cylinder sensors
Accessory family	For Festo cylinders DSBC
Material	Stainless steel V2A
Dimensions (W x H x L)	10 mm x 16.9 mm x 58.4 mm
Description	Sensor adapter DSBC-80
Usable for	MPA-107 mm ... 251 mm (sensor measuring range), 2 (recommended number of brackets) MPA-287 mm ... 431 mm (measuring range sensor), 3 (recommended number mounting brakets) MPA-467 mm ... 647 mm (measuring range sensor), 4 (recommended number mounting brakets) MPA-683 mm ... 791 mm (measuring range sensor), 5 (recommended number mounting brakets) MPA-827 mm ... 1007 mm (measuring range sensor), 6 (recommended number mounting brakets)

Classifications

ECl@ss 5.0	27279202
ECl@ss 5.1.4	27279202
ECl@ss 6.0	27279202
ECl@ss 6.2	27279202
ECl@ss 7.0	27279202
ECl@ss 8.0	27279202
ECl@ss 8.1	27279202
ECl@ss 9.0	27273701
ECl@ss 10.0	27273701
ECl@ss 11.0	27273701
ETIM 5.0	EC002024
ETIM 6.0	EC002024
ETIM 7.0	EC002024

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Dimensional drawing (Dimensions in mm (inch))



① Sensor adapter
② Fixing screw SW 2.0 for sensor
③ Fixing screw SW 2.0 for cylinder

		A	B	C
2086744	BEF-KHZPF032MPA	43.4	16.9	10
2086745	BEF-KHZPF040MPA	48.9	16.9	10
2086746	BEF-KHZPF050MPA	51.7	16.9	10
2086747	BEF-KHZPF063MPA	53.1	16.9	10
2086748	BEF-KHZPF080MPA	58.4	16.9	10
2086749	BEF-KHZPF100MPA	59.8	17.0	10
2086750	BEF-KHZPF125MPA	63.7	22.5	10

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SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is "Sensor Intelligence."

WORLDWIDE PRESENCE:

Contacts and other locations –www.sick.com

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