

Safety Light Curtains: SF4B Version 2 Part Numbers



Part numbers for SF4B Version 2 appear below.

You can sort models by clicking on the column title. You can also filter models by using the drop down boxes.

- [Download SF4B Version 2 product catalog in PDF format for more in-depth part number information](#)

Sensor Heads

Model Name	Type	Beam Pitch (mm)	Minimum Detectable Object (mm)	Protected Height (mm)	Protected Height (in)	Response Speed (ms)	Sensing Distance (m)	Number Of Beam Channels
SF4B-A10<V2>	Arm/Foot Sensing Type	40	45	390	15.354	14	9	10
SF4B-A12<V2>	Arm/Foot Sensing Type	40	45	470	18.504	14	9	12
SF4B-A14<V2>	Arm/Foot Sensing Type	40	45	550	21.654	14	9	14
SF4B-A16<V2>	Arm/Foot Sensing Type	40	45	630	24.803	14	9	16
SF4B-A18<V2>	Arm/Foot Sensing Type	40	45	710	27.953	14	9	18
SF4B-A20<V2>	Arm/Foot Sensing Type	40	45	790	31.102	14	9	20
SF4B-A24<V2>	Arm/Foot Sensing Type	40	45	950	37.402	14	9	24

Model Name	Type	Beam Pitch (mm)	Minimum Detectable Object (mm)	Protected Height (mm)	Protected Height (in)	Response Speed (ms)	Sensing Distance (m)	Number Of Beam Channels
SF4B-A28<V2>	Arm/Foot Sensing Type	40	45	1110	43.701	14	9	28
SF4B-A32<V2>	Arm/Foot Sensing Type	40	45	1270	50	14	9	32
SF4B-A36<V2>	Arm/Foot Sensing Type	40	45	1430	56.299	14	7	36
SF4B-A40<V2>	Arm/Foot Sensing Type	40	45	1590	62.598	14	7	40
SF4B-A44<V2>	Arm/Foot Sensing Type	40	45	1750	68.898	14	7	44
SF4B-A48<V2>	Arm/Foot Sensing Type	40	45	1910	75.197	14	7	48
SF4B-A6<V2>	Arm/Foot Sensing Type	40	45	230	9.055	14	9	6
SF4B-A8<V2>	Arm/Foot Sensing Type	40	45	310	12.205	14	9	8
SF4B-F111<V2>	Finger Protection Type	10	14	1110	43.701	14	7	111
SF4B-F127<V2>	Finger Protection Type	10	14	1270	50	14	7	127
SF4B-F23<V2>	Finger Protection Type	10	14	230	9.055	14	7	23
SF4B-F31<V2>	Finger Protection Type	10	14	310	12.205	14	7	31
SF4B-F39<V2>	Finger Protection	10	14	390	15.354	14	7	39

Model Name	Type	Beam Pitch (mm)	Minimum Detectable Object (mm)	Protected Height (mm)	Protected Height (in)	Response Speed (ms)	Sensing Distance (m)	Number Of Beam Channels
	Type							
SF4B-F47<V2>	Finger Protection Type	10	14	470	18.504	14	7	47
SF4B-F55<V2>	Finger Protection Type	10	14	550	21.654	14	7	55
SF4B-F63<V2>	Finger Protection Type	10	14	630	24.803	14	7	63
SF4B-F71<V2>	Finger Protection Type	10	14	710	27.953	14	7	71
SF4B-F79<V2>	Finger Protection Type	10	14	790	31.102	14	7	79
SF4B-F95<V2>	Finger Protection Type	10	14	950	37.402	14	7	95
SF4B-H12<V2>	Hand Protection Type	20	25	230	9.055	14	9	12
SF4B-H16<V2>	Hand Protection Type	20	25	310	12.205	14	9	16
SF4B-H20<V2>	Hand Protection Type	20	25	390	15.354	14	9	20
SF4B-H24<V2>	Hand Protection Type	20	25	470	18.504	14	9	24
SF4B-H28<V2>	Hand Protection Type	20	25	550	21.654	14	9	28
SF4B-H32<V2>	Hand Protection Type	20	25	630	24.803	14	9	32

Model Name	Type	Beam Pitch (mm)	Minimum Detectable Object (mm)	Protected Height (mm)	Protected Height (in)	Response Speed (ms)	Sensing Distance (m)	Number Of Beam Channels
SF4B-H36<V2>	Hand Protection Type	20	25	710	27.953	14	9	36
SF4B-H40<V2>	Hand Protection Type	20	25	790	31.102	14	9	40
SF4B-H48<V2>	Hand Protection Type	20	25	950	37.402	14	9	48
SF4B-H56<V2>	Hand Protection Type	20	25	1110	43.701	14	9	56
SF4B-H64<V2>	Hand Protection Type	20	25	1270	50	14	9	64
SF4B-H72<V2>	Hand Protection Type	20	25	1430	56.299	14	9	72
SF4B-H80<V2>	Hand Protection Type	20	25	1590	62.598	14	9	80
SF4B-H88<V2>	Hand Protection Type	20	25	1750	69.898	14	9	88
SF4B-H96<V2>	Hand Protection Type	20	25	1910	75.197	14	9	96

Controllers

Model Name	Type
SF-C11	Connector Connections Type
SF-C12	Robust Type
SF-C13	Slim Type
SF-C14EX	Application Expansion

Accessories

Model Name	Description
FC-SFBH-12	Front protection cover
FC-SFBH-16	Front protection cover
FC-SFBH-20	Front protection cover
FC-SFBH-24	Front protection cover
FC-SFBH-28	Front protection cover
FC-SFBH-32	Front protection cover
FC-SFBH-36	Front protection cover
FC-SFBH-40	Front protection cover
FC-SFBH-48	Front protection cover
FC-SFBH-56	Front protection cover
FC-SFBH-64	Front protection cover
FC-SFBH-72	Front protection cover
FC-SFBH-80	Front protection cover
FC-SFBH-88	Front protection cover
FC-SFBH-96	Front protection cover
MC-SFBH-12	PROTECTIVE ENCLOSURE FOR SF4B-H12
MC-SFBH-16	PROTECTIVE ENCLOSURE FOR SF4B-H16
MC-SFBH-20	PROTECTIVE ENCLOSURE FOR SF4B-H20
MC-SFBH-24	PROTECTIVE ENCLOSURE FOR SF4B-H24
MC-SFBH-28	PROTECTIVE ENCLOSURE FOR SF4B-H28
MC-SFBH-32	PROTECTIVE ENCLOSURE FOR SF4B-H32
MC-SFBH-36	PROTECTIVE ENCLOSURE FOR SF4B-H36
MC-SFBH-40	PROTECTIVE ENCLOSURE FOR SF4B-H40
MC-SFBH-48	PROTECTIVE ENCLOSURE FOR SF4B-H48
MC-SFBH-56	PROTECTIVE ENCLOSURE FOR SF4B-H56
MC-SFBH-64	PROTECTIVE ENCLOSURE FOR SF4B-H64
MC-SFBH-72	PROTECTIVE ENCLOSURE FOR SF4B-H72
MC-SFBH-80	PROTECTIVE ENCLOSURE FOR SF4B-H80
MC-SFBH-88	PROTECTIVE ENCLOSURE FOR SF4B-H88

Model Name	Description
MC-SFBH-96	PROTECTIVE ENCLOSURE FOR SF4B-H96
MS-SFB-1	Mounting bracket,standard
MS-SFB-1-T	Pitch Adaptor Bracket
MS-SFB-2	Mounting bracket,intemmediate supporting
MS-SFB-3	Mounting bracket,dead spaceless
MS-SFB-4	Copatable bracket
MS-SFB-4-T	M8 Pitch Adaptor Bracket
SFB-CB05	For SF4B,8-core bottom cap cable, 0.5m
SFB-CB05-A-N	For SF4B,Compatible cable
SFB-CB05-A-P	For SF4B,Compatible cable
SFB-CB05-B-N	For SF4B,Compatible cable
SFB-CB05-B-P	For SF4B,Compatible cable
SFB-CB05-C-N	For SF4B,Compatible cable
SFB-CB05-C-P	For SF4B,Compatible cable
SFB-CB05-EX	Cable for SF-C14EX, 0.5M
SFB-CB05-MU	For SF4B,12-core bottom cap cable, for muting, 0.5m
SFB-CB10	For SF4B,12-core bottom cap cable, 10m
SFB-CB10-EX	Cable for SF-C14EX, 10M
SFB-CB5	For SF4B,8-core bottom cap cable, 5m
SFB-CB5-EX	Cable for SF-C14EX, 5M
SFB-CC10	For SF4B,8-core extension cable, 10m
SFB-CC10-MU	For SF4B,12-core extension cable, for muting, 10m
SFB-CC3	For SF4B,8-core extension cable, 3m
SFB-CC3-MU	For SF4B,12-core extension cable, for muting, 3m
SFB-CCB3	For SF4B,8-core bottom cap cable, 3m
SFB-CCB3-MU	For SF4B,12-core bottom cap cable, for muting, 3m
SFB-CCB7	For SF4B,8-core bottom cap cable, 7m
SFB-CCB7-MU	For SF4B,12-core bottom cap cable, for muting, 7m
SFB-CCJ10D	For SF4B,8-core extension cable with connectors on both ends, For receiver, 10m

Model Name	Description
SFB-CCJ10D-MU	For SF4B,12-core extension cable with connectors on both ends, For receiver, 10m
SFB-CCJ10E	For SF4B,8-core extension cable with connectors on both ends, For emitter, 10m
SFB-CCJ10E-MU	For SF4B,12-core extension cable with connectors on both ends, For emitter, 10m
SFB-CSL01	For SF4B, Series connection cable, 0.1m
SFB-CSL05	For SF4B, Series connection cable, 0.5m
SFB-CSL1	For SF4B, Series connection cable, 1m
SFB-CSL5	For SF4B, Series connection cable, 5m
SFB-HC	HANDY CONTROLLER FOR SF4B
SFB-TR14	For SF4B, Test rod, 24mm, for floating blanking, finger
SFB-TR24	For SF4B, Test rod, 14mm
SFB-TR25	For SF4B, Test rod, 25mm
SFB-TR34	For SF4B, Test rod, 34mm, for floating blanking, finger
SFB-TR45	For SF4B, Test rod, 35mm

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