



New SF4B-C Series Compact, Type 4 Safety Light Curtain



Compact and Lightweight Design with Advanced Functionality!

Panasonic, a world leader in Industrial Automation Products, is pleased to introduce the **SF4B-C Series** Type 4 Safety Light Curtain. Utilizing a proprietary double-structure enclosure, this series features a lightweight plastic body with a metal inner frame to increase overall toughness. Because of its compact size, the **SF4B-C Series** can be mounted flush to a machine frame, thus minimizing the device clearance, all while maintaining zero dead zone coverage. The built-in multi-function indicator can be used to easily verify operation at a glance, or it can be used as a muting indicator to decrease the number of peripherals needed in your safety circuit. High-end functionality is also built-in, including muting, fixed/floating blanking, EDM control, and more!

Features

- Compact Design
- Plastic/Metal Double-Structure Frame
- Large, Multi-Purpose Indicator
- High-End Functionality
- RoHS Compliant

Benefits

- Can Flush Mounting to a Machine with Zero Dead Zone
- Lightweight and Durable
- Built-In Indication of Output State or Muting Status
- Muting, Blanking, and EDM Control Built-In

Industries

- Semiconductor
- Medical
- Packaging

Applications

- Machine Safeguarding

Part Number Information

SF4B - **H** **12** **C** **A** - **J05**

Series		Type	Beam Channels	Connection Type			
H	Hand Type	A	Beam #	Protective Height		Nil	5M Cable*
A	Arm Type			Hand Type	Arm Type	A-J05	0.5M Pigtail
			8	-	13.52 in		
			12	10.37 in	19.819 in		
			16	13.52 in	26.118 in		
			20	16.669 in	32.417 in		
			24	19.819 in	38.717 in		
			28	22.969 in	45.016 in		
			32	26.118 in	51.315 in		
			36	29.268 in	57.614 in		
			40	32.417 in	63.913 in		
			48	38.717 in	-		
			56	45.016 in	-		
			64	51.315 in	-		
			72	57.614 in	-		
			80	63.913 in	-		

**Muting Function Not Available*