

## DATASENSING SH4-ADVANCED FINGER PROTECTION SAFETY LIGHT CURTAIN

SH4-14-0300-A-12  
SH4 Advanced Type 4 14mm Resolution 300mm  
Protection Height

- Finger protection (R14), range 0.2-10 m
- Protection height 300-2250mm
- Temperature Range from -30 to +55 °C
- Versatile muting functions programmable via wi-fi



### PRODUCT DESCRIPTION

The Datasensing SH4-Advanced safety light curtain is fully programmable via Wi-Fi, with the SH4-designer program. Programmable functions include partial muting, dynamic muting, 4-signal muting, and versatile blanking functions.

### TECHNICAL DATA

Function	Muting, Blanking, EDM, Manual/automatic restart
Material of body	Aluminium
MTTFd	43 year(s)
Number of beams	30
PL	e
Protection height	300 mm
Reaction time	9 ms
Sensing distance	0,2-10 m
SIL	3
Supply voltage	24 V DC
Temperature operational max	55 °C
Temperature operational min	-30 °C
Voltage tolerance	± 20%

