

Light Curtain Sensors

List of models

(*) Certain detecting conditions apply. See data for details.

Series name Overview	Appearance/shape	Model	Detecting width	Light axis interval	Detecting distance	Detecting object (*)	See page
SS40 Slim type with 40-mm interval light axes		SS40-T4	120mm	40mm	7m max.	φ 52mm min.	290
		SS40-T6	200mm				
		SS40-T8	280mm				
		SS40-T10	360mm				
		SS40-T12	440mm				
		SS40-T16	600mm				
		SS40-T20	760mm				
SS40-T24	920mm						
SS80 Slim type with 80-mm interval light axes	Through- beam type 	SS80-T2	80mm	80mm	3-15m	φ 92mm min.	296
		SS80-T4	240mm				
		SS80-T6	400mm				
		SS80-T8	560mm				
		SS80-T10	720mm				
		SS80-T12	880mm				
		SS80-T14	1,040mm				
		SS80-T16	1,200mm				
		SS80-T18	1,360mm				
		SS80-T20	1,520mm				
		SS80-T22	1,680mm				
SS80-T24	1,840mm						
SSF-T200 Multifunctional fail-safe type with 20-mm interval light axes	Through- beam type 	SSF-T8C	140mm	20mm	5m max.	φ 30mm min.	302
		SSF-T16C	300mm				
		SSF-T24C	460mm				
		SSF-T32C	620mm				
		SSF-T40C	780mm				
		SSF-T48C	940mm				
		SSF-T56C	1,100mm				
SSF-T64C	1,260mm						
SSF-T400 Multifunctional fail-safe type with 40-mm interval light axes	Through- beam type 	SSF-T404C	120mm	40mm	5m max.	φ 50mm min.	302
		SSF-T408C	280mm				
		SSF-T412C	440mm				
		SSF-T416C	600mm				
		SSF-T420C	760mm				
		SSF-T424C	920mm				
		SSF-T428C	1,080mm				
SSF-T432C	1,240mm						

Caution The Light Curtain Sensor Series is not intended for press machine safety use. Do not use for press machine safety purposes.