



ST42  
99DS104



ST41  
99DS103



ST02A  
99DS100



ST40  
99ds402



ST 11  
99ds403

INFRARED MOTION SENSORS

SENSORS

**INFRARED MOTION SENSORS**

Catalogue number	Type	Detection range	Rated load	Detection distance	Colour body	Installation height	Length (mm)	Diameter 1 (mm)	Diameter 2 (mm)
99DS402	ST40	360°	800W (110-130V/AC); 1200W (220-240V/AC)	max. 6m	white	-	-	-	-
99DS403	ST11	180°	500W (110-130V/AC) 800W (220-240V/AC)	max. 12m	white	-	-	-	-
99DS100	ST02A	160°	ESL - 100W, IL - 500W	max. 9m	white	1 - 1.8m	80	48,5	24,7
99DS104	ST42	360°	ESL - 300W, IL - 1200W	max.6m	white	2.2 - 4m	75,6	76	100
99DS103	ST41	360°	ESL - 300W, IL - 1200W	max.6m	white	2.2 - 4m	75,6	61,5	76

Time-Delay: 10sec ± 3sec to 7min ± 2min (adjustable) | Ambient light: <3 - 2000lux (adjustable) | Detection motion speed: 0.6 - 1.5m/s





INFRARED MOTION SENSOR ST24  
99DS109



MICROWAVE SENSOR ST701F  
99DS400



INFRARED MOTION SENSOR ST07  
99DS101  
99DS102

MICROWAVE / INFRARED

SENSORS

MICROWAVE / INFRARED

Catalogue number	Detection range	Rated load	Detection distance	Time-Delay	Ambient Light	Detection motion speed	Length (mm)	Width (mm)	Height (mm)	Diameter (mm)
99DS400	180°/360°	ESL - 200W, IL - 500W	max. 15m	10s to 12min	<3 - 2000LUX	-	58	40.5	25.5	-
99DS109	120°/360°	ESL - 200W, IL - 800W	max. 6m	5s, 30s, 1,3,5,8min	10 - 2000LUX	0.6 - 1.5m/s	55.8	34	24.6	-
99DS101	360°	ESL - 300W, IL - 1200W	max. 6m	10s to 7min	<3 - 2000LUX	0.6 - 1.5m/s	-	-	58	115
99DS102	360°	ESL - 300W, IL - 1200W	max. 6m	10s to 7min	<3 - 2000LUX	0.6 - 1.5m/s	-	-	58	115





INFRARED MOTION SENSOR ST09

99DS105  
99DS106



INFRARED MOTION SENSOR ST10A

99DS107



INFRARED MOTION SENSOR ST15

99DS108

INFRARED MOTION SENSOR ST09 / ST10A / ST15

SENSORS

INFRARED MOTION SENSOR ST09 / ST10A / ST15

Catalogue number	Type	Detection range	Rated load	Detection distance	Colour body	Length (mm)	Width (mm)	Height (mm)
99DS105*	ST09	180°	ESL - 300W, IL - 1200W	max.12m	white	86,4	100	60,4
99DS106*	ST09	180°	ESL - 300W, IL - 1200W	max.12m	black	86,4	100	60,4
99DS107	ST10A	180°	ESL - 300W, IL - 1200W	5-12m	white	87,4	120	144
99DS108	ST15	180°	ESL - 300W, IL - 1200W	max.12m	white	80	117,2	31,5

\* Limited offer

Time-Delay: 10sec ± 3sec to 7min ± 2min (adjustable) | Ambient light: <3 - 2000lux (adjustable) | Detection motion speed: 0.6 - 1.5m/s | Installation height: 2.2 - 4m

