

TECHNICAL SPECIFICATION

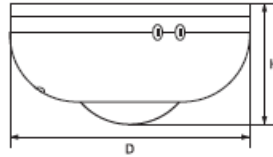
PIR Motion Sensor ST07



Technical data

- Nominal voltage: 230V / 50Hz
- Detection range: 360°
- Detection Distance: max.6m
- Nominal load: IL - 1200W / ESL - 300W
- Colour of the housing: white, black
- Time Delay: from 10sec to 7min – adjustable
- Ambient light: <math>< 3 \div 2000\text{lux}</math> – adjustable
- Installation height: from 2,20m \div 4m
- Detection motion speed: 0,6-1,5m/s
- Protection against dust and moisture: IP20
- Surface requirements: Class F

Variants and dimensions



Type	Detection range	Rated load	Detection distance	Colour body	Size (mm)		Catalogue number	Packing (pcs)
					Length	Diameter		
ST07	360°	ESL-300W IL-1200W	max.6m	white	58	115	99DS101	50
ST07	360°	ESL-300W IL-1200W	max.6m	black	58	115	99DS102	50

Barcodes

Barcode	Catalogue number
3800131177162	99DS101
3800131177179	99DS102

Standards

EN 55015

EN 61000-3-2; EN 61000-3-3

61547

EN 60669-1

EN 60669-2-1

