

## DL6 Microwave Sensor



▶ Technology :	Microwave and microprocessor
Transmitter frequency :	24.125GHZ
Transmitter radiated power :	<20dBm EIRP
Transmitter power density :	<5mW/cm
Maximum mounting height :	3m
Tilt angles :	0°to 90°vertical and -30°to +30°latera
Max. detection field :	6m(W)x2m(D)(mounting height=2.2m)
Detection mode :	motion
Minimum speed :	5cm/s(measured in the sensor axis)
Supply voltage :	12V to 24V AC +/- 10% ; 12V to 30V DC
Mains frequency :	50 to 60Hz
Power consumption :	<2W(VA)
Output relay (free of potential change-over contact)	
Max. contact voltage:	42V AC-60V DC
Max. contact current:	1A(resistive)
Max. switching power:	30W(DC)/60VA(AC)
Output hold time :	0.5s
Temperature range :	-20°C to +55°C
Degree of protection :	IP52
Housing material :	ABS
Housing colour :	Black, Silver gray
Physical dimension :	120mm(width)*80mm(height)*50mm(depth)
Cable length :	2.5m

## DL8 Microwave Sensor



▶ Technology :	Microwave and microprocessor
Transmitter frequency :	24.125GHZ
Transmitter radiated power :	<20dBm EIRP
Transmitter power density :	<5mW/cm
Maximum mounting height :	4m
Tilt angles :	15°-45°
Max. detection field :	4mx2m(mounting height=2.2m)
Detection mode :	motion
Minimum speed :	5cm/s(measured in the sensor axis)
Supply voltage :	12V to 24V AC +/- 10% ; 12V to 30V DC
Mains frequency :	50-60Hz
Power consumption :	<2W(VA)
Output relay (free of potential change-over contact)	
Max. contact voltage:	42V AC-60V DC
Max. contact current:	1A(resistive)
Max. switching power:	30W(DC)/60VA(AC)
Output hold time :	0.5s
Temperature range :	-20°Cto +55°C
Degree of protection :	IP52
Housing material :	ABS
Housing colour :	Black, Silver gray
Physical dimension :	142mm(width)*46mm(height)*45mm(depth)
Cable length :	2.5m