RVP42R Door Sensor Remote Controller User Manual

Remote Control Instruction

Note: 1.Long press START to power on.

2. After the sensor powered on 30 minutes or after press A 4 quitted the setting, the sensor needs to be repowered to use the remote control.

Parameter	Key code	Level	Short description (*Factory setting)	
Request access code	C+9	Display 1 Display 2	Code saved No Code	
Set Code Input Code Delete Code	C+9	XXXX+C XXXX+C 9999+C	Number from 1111-9999 and confirm with C Enter selected code and confirm with C Delete code	
The installation height	F+4	1-7	1:2.0m-3.0m;	2:3.0m-4.0m;
			3:4.0m-5.0m;	4:5.0m-6.0m;
			5:6.0m-7.0m;	6:7.0m-8.0m;
			7:8.0m-9.0m;	Default setting: 4
Relay parameterisation setting	E+2	1-8	1: Standard industrial door, distinguish between pedestrians and vehicles, different relay output.	
			2: Standard industrial door, test vehicle only, relay 2 output.	
			3: Standard industrial door, only detect pedestrian, relay 1 output.	
			4: Standard industrial doors, pedestrians and vehicles, relay 2 output.	
			5: Standard industrial doors, pedestrians and vehicles, different relay outputs.	
			6: High speed industrial door, test vehicle only, relay 2 output.	
			7: High speed industrial doors, pedestrians and vehicles, relay 2 output.	
			8: High speed industrial doors, pedestrians and vehicles, different relay outputs. Default setting: 1	
Detection area	D	1-9	1-3: Small range of detection area 4-6: Medium range detection area 7-9: A wide range of detection areas	Default setting: 4-6
Relay holding time	F+1	1-5	1:0.2S; 2:0.5S; 3:1.0S; 4:2.0S; 5:5.0S	Default setting: 4
Direction recognition	E+1	1-3	1: Motion forward and close to the sensor 2: Backward movement away from the sensor 3: Forward and backward	Default setting: 1
Lateral motion filtration	F+5	1-9	1: Close; 2-3: Low; 4-6: Medium; 7-9: High	Default setting: 1
Wide detection area	B	1-2	1:Close 2:Open	Default setting: 1
Manual industrial door opening	A	1-3	1:Switch on both relays 2:Switch on relay 1 3:Switch on relay 2	
Exit configuration mode	A	4		
Reset	A	9	Reset to factory settings	
Anti-interference function	F+6	1-2	1: Turn off the filtering function 2: Activate the filtering function	Default setting: 1