

LINAR-4

OUTDOOR MICROWAVE BARRIER

DESIGNED TO:

Detect intrusion in the protected areas and generates an alarm signal by opening the output relay contact points.

KEY FEATURES:

- two-positional microwave barrier for outdoor applications;
- sophisticated algorithm of target and interference filtering RLT-1, which is built into the microprocessor;
- width of the protection zone is 2 m;
- adjustable detection range;
- programmable console for on-site adjustment.

ALGORITHM OF OPERATION:

Adjustment of operating distance, positioning, coding and controlling of the detector's working efficiency is performed by the external adjustment block.

ADDITIONAL FEATURES:

Programmable parameters:

- detection range.



LINAR-4K

PROGRAMMING MODULE



TECHNICAL CHARACTERISTICS:	
- maximum detection range, m	100
- minimum detection range, m	10
- detection zone width, minimum, m	1.2 m
- range of detectable speeds, m/sec.	0.1 - 7
- power supply voltage, V	10-30
- current consumption (together with the adjustment block)	80 mA
- dimensions (without bracket), mm	195 x 135 x 90
- angle of bracket rotation, degrees	
in the vertical plane	15
in the horizontal plane	30
- operational temperature range:	-40...+50