

## BARRIER-9-50, BARRIER-9-100, BARRIER-9-200, BARRIER-9-300

Available and effective sensor for the protection of different sites with maximum number of positive testimonials.

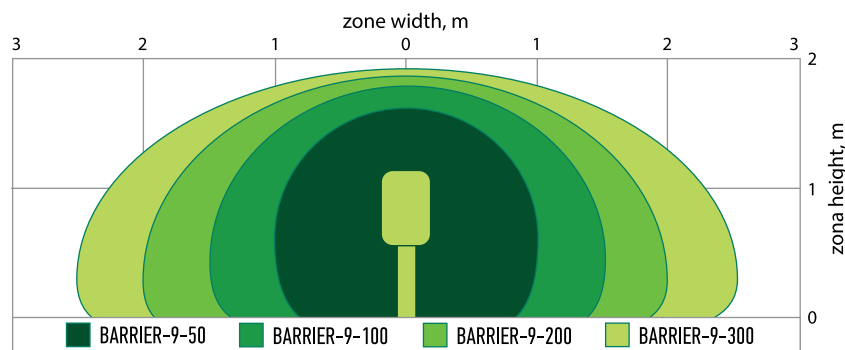
Operation on 9,375 GHz allows to increase the width of the detection zone. Like this we make it difficult for the intruder to cross it.

The easiest configuration using control units on-board of the Rx does not require high qualification of staff. Multimeter and screw driver are enough for configuration.

The sensor is successfully used on outdoor perimeter sectors free from buildings and big vegetation. The sensor assures reliable protection of the site under control.



Specifications	BARRIER-9-50	BARRIER-9-100	BARRIER-9-200	BARRIER-9-300
Operational frequency	9,375 GHz			
Range	5 ÷ 50 m	10 ÷ 100 m	10 ÷ 200 m	10 ÷ 300 m
Width of the detection zone	2 m	3 m	4 m	5 m
Height of the detection zone	1,4 m	1,6 m	1,7 m	1,8 m
Supply voltage	9...30 V			
Current consumption	0,035 A			
Detection probability	minimum 0,98			
Operational temperature	-40...+80°C			
Housing protection level	IP-55			
Alarm output	relay contacts			
Dimensions	140x122x47 mm	211x135x75 mm	213x213x70 mm	
Weight	0,8 kg	2 kg	2,4 kg	



BARRIER-9 detection zones