

MICROWAVE BARRIERS HE340 • HE370



The ideal outdoor protection of residential, commercial, industrial sites with medium-long perimeters

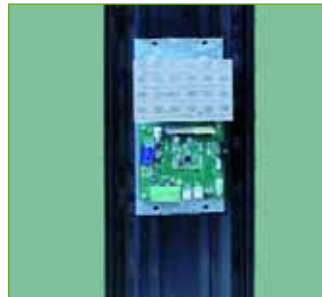
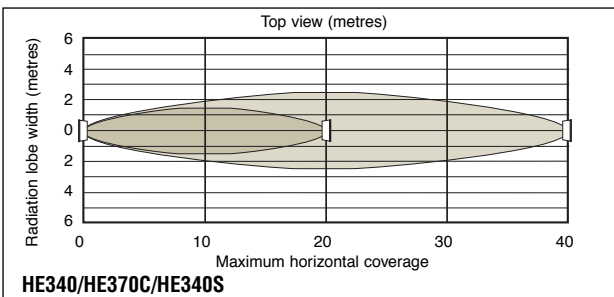
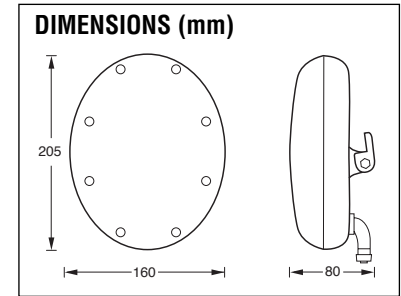
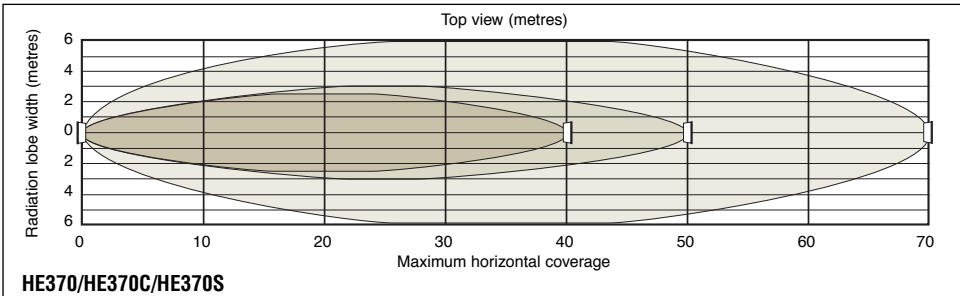
- ✓ Maximum range: 40 metres HE340
70 metres HE370
- ✓ Four on-site selectable modulation frequencies
- ✓ Ant-shifting detection
- ✓ Planar technology antenna
- ✓ Versions for installation in towers available:
 - S version with synchronism
 - C version without synchronism
- ✓ Easy alignment and control using TS400 Test Instrument Interface
- ✓ Elegant and modern design



HE340 • HE370

HESA HE340 and HE370 Microwave Barriers represents a breakthrough in medium range outdoor perimeter protections and allow a fast installation by mean of a safe and simple alignment procedure. The maximum distance of the beam between a transmitter and a receiver unit is, respectively, 40 metres for HE340, HE340C and HE340S models and 70 metres for HE370, HE370C and HE370S ones. HE340 and HE370 barriers feature four on-site selectable modulation frequencies to allow the installation of barriers within close proximity and to reduce the possibility of cross link modulation or mutual interference.

HE340 and HE370 barriers represents the ideal protection for balconies gardens, arcades, malls, scaffoldings, restricted areas, medium-long perimeters.



CHARACTERISTICS

Item	HE340	HE340C	HE340S	HE370	HE370C	HE370S
Power Input	11.5 ÷ 14.8VDC					
Current Drain (max) Transmitter:	50mA					
Receiver:	32mA					
Operating Frequency	10.5 ÷ 10.6 GHz					
Maximum Power to emitting	20 to 500mW P.I.R.E. according to national regulations					
Operating channels	4, on-site selectable					
Synchronism	NO		YES		NO	YES
Maximum range (m)	40			70		
Alarm Output	N.C. 100mA@28VDC					
Tamper	N.C. contact, it opens at cover's removal					
IP rate	IP67					
Operating Temperature	-25°C ÷ +55°C					

HOW TO ORDER

Code	Item	Description
HE340	HE340	Outdoor Microwave barrier, range m 40. Pole mounting bracket included
HE370	HE370	Outdoor Microwave barrier, range m 70. Pole mounting bracket included
HE340C	HE340C	Outdoor Microwave barrier range m 40. Supplied without housing, for installation in towers
HE370C	HE370C	Outdoor Microwave barrier, range m 70. Supplied without housing, for installation in towers
HE340S	HE340S	Outdoor Microwave barrier with synchronism, range m 40. Supplied without housing, for installation in towers
HE370S	HE370S	Outdoor Microwave barrier with synchronism, range m 70. Supplied without housing, for installation in towers

Accessories

HETS400	TS400	Alignment and adjustment tool
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COMPANY
WITH QUALITY MANAGEMENT
SYSTEM CERTIFIED BY DNV
=ISO 9001:2000=



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