



30008543

POST-MOUNTED MASKED BARRIER WITH 4-DUAL-BEAM TX AND RX



Lamp-post-mounted single masked infrared barrier, with 4 TX beams and 4 RX beams, in container for mounting on the ground or in pocket art. 30008533, height 2 metres, lamp fitting diameter 60mm, maximum range 100 metres with unobstructed view, supply voltage 12-16V DC, consumption 135mA, TX and RX cable synchronisation required, wiring accessories for IP54 waterproof outdoor installation, operating temperature -25 to +65°C with thermostat control 50W 24V AC, output relay for alarm, tampering and exclusion.



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No. of IR rays	4Tx+4Rx
Maximum indoor distance (m)	400
Maximum outdoor distance (m)	100
Features IR beams	Pulsed, λ 950nm
Synchronism	Wires
Sensors logic	OR - AND RANDOM(2 random beams) - AND 1° and 2° beams
Blinding detection	Yes with OC output
Pointing and alignment system	Tester
Disqualification for fog	Yes with OC output
Barrier beams height control	Yes
Excludable rays	1st or 1st and 2nd radius
Anti-crawl function	Yes
Heaters	Yes
Tamper protection	Yes

HARDWARE SPECIFICATIONS

Operating temperature (°C)	-25 ÷ 65
Height (mm)	2000
Width (mm)	250
Depth (mm)	200
Floor mounting	Yes
For outdoor use	Yes
For indoor use	Yes

ELECTRICAL SPECIFICATIONS

Supply voltage heaters	24VAC
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30008535 SPHERICAL LUMINAIRE

Spherical luminaire, complete with accessories, for installation on barriers art.30008542 and art.30008543.



30008534 POWER SUPPLY UNIT FOR BARRIERS, IN METAL ENCLOSURE

Power supply unit/transformer in metal enclosure, 220V AC input, 13.8V DC / 2.5A and 24V AC / 300 VA outputs, for batteries max. 15Ah.



30008533 POCKET FOR X1, X2, M2, M3 BARRIERS

Modular pocket for X1, X2, M2 and M3 outdoor barriers with floor adjustment.