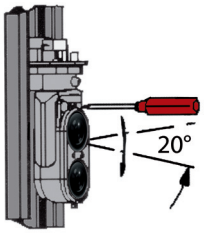
ALES WS



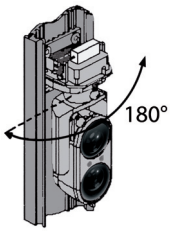
Mono barrier self-powered

The evolution of the single barriers ALES 60 and 120 with SMA technology, but with a version with auto-powered 60-metre range, therefore equipped with a broad base to host the batteries and universal transmitter normally used for radio systems. Optical synchronism with 4 different channels, the fog environmental output function. The duration of the batteries is guaranteed for 36 months and the low battery signal is acoustically given, during beam interruption. In the event the battery is completely flat in unguarded conditions, an alarm is generated since the micro relay is fail-safe.

ADJUSTMENT ANGLE VERTICAL 20°



ADJUSTMENT ANGLE HORIZONTAL 180°





ALES TS KIT THERMOSTAT AND RESISTORS OPTIONAL

HIGH LUMINOSITY LED VISIBLE UP TO 200m

BUZZER







BRACKETS KIT FOR SUPPORT SUPPLIED

Accessories

WS 801
Radio transmitter



WS 824
Radio receiver



WS 200
Radio repeater









POLITEC
Perimeter protection

Technical characteristics

Maximum use distance outdoors	60 m
Maximum use distance indoors	150 m
Reach maximum distance	200 m
Optical with double beam	35 mm lenses in AND
IR beams	Impulse rays in work wave 950 NM
Synchronisation	Optic with 4 channels
Pointing and alignment system	Optical-acoustic SMA technology
Beam arrangement	parallel
Walk-test function	YES
Configuration of beams in the tower in TERMINAL mode	1TX and 1RX
Circuit absorption	0,4 mA
Power supply	3.6 V
Outputs	Alarm, tamper, disqualification, low battery,power supply TX radio
Alarm output	Relay with free contacts NC (on RX)
Tamper-proof output	Tamper opening lids
Fog environmental output	YES with dedicated OC output
Level of protection	IP65
Dimensions H x D x W	185 x 130 x 78 mm

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