

The barrier for doors and windows

Compact barrier, particularly designed and recommended to protect doors and windows however, thanks to the high range for its type, can be used to protect vast surfaces, using the specific articulated brackets, if necessary, provided it is not exposed to bad weather (if so, use the IP65 version). Wired synchronised beams, hosted in an anticorodal, anodised aluminium structure and with a polycarbonate front.





Technical characteristics

Maximum use distance outdoors (black model)	15 m
Maximum use distance outdoors (white model)	5 m
Maximum use distance indoors (black model)	30 m
Maximum use distance indoors (white model)	10 m
Reach maximum distance (black model)	60 m
Reach maximum distance (white model)	15 m
Optical with double beam	15 mm lenses in AND
IR beams	Pulsed beams in working wave 950 NM
Synchronisation	Wired
Beam arrangement	Parallel
Configuration of beams in tower	From 2 to 10 TX and 2 to 10 RX
Settable operating mode	OR - AND RANDOM (random with two beams)
Settable beams bypass mode	from BEAM 3 to 10
Circuit power supply	13.8 Vdc
Circuit absorption	From 60 mA to 150 mA based on the number of beams hosted
Optional heaters power supply	13.8 Vdc
Working temperature	From -25° to +70° C
Alarm output	Relay with NC free contacts on RX
Tamper-proof output	Tower opening tamper
Level of protection	IP54 / 65
Profile dimensions LxDxH	25 mm x 24 mm da 500 a 4000 mm with flat closing cap 28 mm x 27 mm da 500 a 4000 mm with standard closing cap

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