



Datalogger for monitorization of the status of digital inputs with a WiFi communication interface.

TECHNICAL SPECIFICATIONS

CPU	32bits microcontroller @80MHz with 60Kb RAM
Memory	Dataflash of 4 Mb for data storage.
Real time clock	Internal without battery
ADC	ADC 10bits
Watchdog timer (WDT)	Internal Watchdog available.
Device configuration	Basic configuration by use of the embedded web server.

SUPPLY CIRCUIT

Supply voltage	12-30V
Maximum consumption	<0,5W

FEATURES

PIR sensor:	Infrared sensor with a cone angle lower than 100°
Detection range:	3-5 metres
Detection delay:	2 seconds
Detection time extended:	2 seconds

ENVIRONMENTAL CONDITIONS

Working temperature	-20° ~ 60°C
Humidity	5% ~ 95% (without condensation)
Degree of protection	IP20

INFORMATION ABOUT ORDERS

Minimum order	1
Order reference	Wimex PIR
Accessories	Installation Board

CONSTRUCTION FEATURES

Dimensions	65x50x35 mm (W/H/D)
Box material	Polycarbonate
Installation type	Superficial installation

CERTIFICATES AND DECLARATIONS

Rules	EN 61000-6-2:2005. EN 61000-6-3:2007 + A1:2011.
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This product is compatible with the RoHS (2011/65/UE)