



DESCRIPTION

A-TRAX IP is a radio receiver and transmitter intended for connection to an IP-network.

A-TRAX IP is designed to be used in combination with COBS CMS.

Messages and alarms are sent via radio using the 869MHz frequency, dedicated within EU for social alarms.

Messages sent on this frequency are limited and controlled in transmission power as well as receiving sensitivity, and designed to harmonize with other manufacturers.

A-TRAX IP is connected on a network and preferably power supplied directly from a switch using PoE.

All IP communication is transmitted to the CMS for distribution to other receivers such as pagers, DECT/WiFi phones, displays or any other equipment connected to the CMS.

TECHNICAL DATA

Size:	(LxBxH) 110 x 113 x 32
Weight	120g
Temp range	+5° to +55° Celsius
Ethernet	10/100Mbit/s
PoE	Class 2
DC	7,5Vdc / 0,45A
Power consumption	Max 5W
Frequencies	896,2 MHz Category 1 (Social Alarms) 869,4 MHz
Bandwidth	25kHz
Harmonized standards	<ul style="list-style-type: none"> • EN 301 489-1 v.2.1.1. • EN 301 489-3 v.1.6.1 • EN 60950-1 (2006+A1+A2+A11+A12:2011) • EN 300330 v.2.1.1.
Conformity	<ul style="list-style-type: none"> • 2014/53 EU (RED) • 2014/35 EU (LVD) • 2014/30 EU (EMC) • 2011/65 EU (RoHS2)