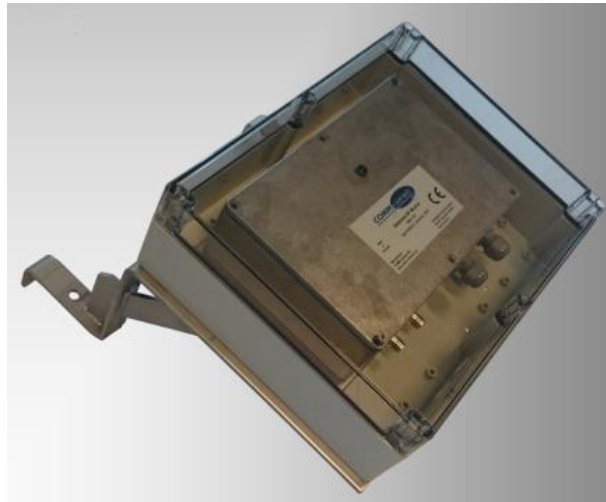


Safe All

Stationary RF Safety Monitor

Typ 3036



modern engineering & design

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rfe-global
radio frequency equipment

At a glance:

- fix installation measures RF immission
- frequency range 10 MHz to 10 GHz
- composed of a main unit, two antenna units and an alarm unit for visible/audible alarm
- measurement in accordance with the guidelines of WHO ICNIRP

Typical application areas:

In all industries, where RF-immission exists

- f. e. in workshops/production sites, maintenance, depots and labs
- as well as for specialty vehicles:
f. e. in aircraft hangars, rail depots, vehicle workshops, military

Features:

- 2 antenna inputs
- 1 Power LED
- Mains power alarm
- Antenna input threshold exceeded alarm
- Adjustable antenna input threshold
- 1 Audible alarm output relay
- Audible alarm delay adjustable
- 1 Visible alarm output relay
- 1 Mains input



Main Unit



Alarm unit



System



Antenna unit

Technical specifications (preliminary):

Frequency range:	10 MHz to 10 GHz*
Standard antenna units:	27 MHz Eurobalise compatible
	Please enquire about antennas for your frequency
Adjustment range:	Meets and exceeds both Professional and Public limits*
Audible alarm range:	16 – 70 seconds
Impedance:	50 Ω
Connectors:	2 x TNC Female
	1 x Terminal Block 8-ways (Relays)
	1 x Terminal Block 4-ways (Mains)
Mains power:	100 – 240 VAC
Current consumption:	up to 0.12 A
Operating temperature:	0 °C to +50 °C
Storage temperature:	-30 °C to +50 °C
Sizes:	Main unit: 300 x 230 x 90 mm (W x L x H)
	Antenna unit: 300 x 230 x 90 mm (W x L x H)
Weights:	Main unit: approx. 2400 g
	Antenna unit: approx. 1100 g (excluding brackets)
Compliance:	89/336/EEC
	92/31/EEC
	93/68/EEC
	EN 61000-6-4:2001
	EN 61000-6-2:2005

*Depending on antenna installation

The manufacturer reserves the right to implement technical changes.

Manufacturer:



COMM-Connect A/S
Raasigvangen 2
3550 Slangerup
Denmark

Distribution by:

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