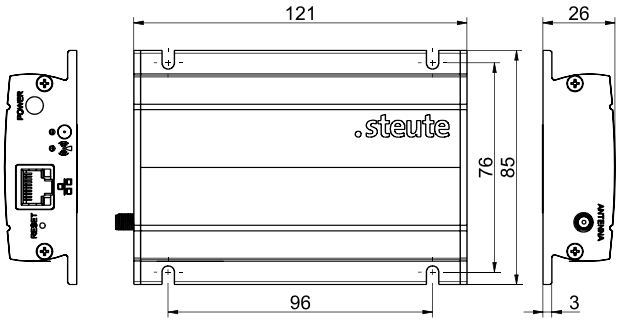
# 接入点
# RF RxT SW868-NET PoE NG
# 物料号: 1430489

## 产品特点

- sWave.NET® 无线技术
- 简单设置
- 无限的空间扩展
- 长无线电范围（室外700 m，室内大约50 m）
- 由于动态自组织可以达到优化配置
- Powered via PoE (Power over Ethernet) or external wall power supply (must be ordered separately)

**注释**
- Eine screw-on antenna is included in the delivery.
- A magnetic base with antenna extension can be ordered separately.

## 图纸




## 常规技术参数

**适用标准**
EN 300 220-2, EN IEC 61000-6-2, EN 301 489-3, EN IEC 62368-1, EN IEC 62368-3, EN IEC 63000

**外壳**
aluminium profile, 粉末涂层, RAL 7021

**前面板**
aluminium sheet, 粉末涂层, RAL 9016

**天线**
external antenna via SMA connection;
Notice: use only the enclosed antenna! Max. antenna gain: 3.5 dBi

**防护等级**
IP20 (IEC/EN 60529)

**环境温度**
0 °C ⋯ +55 °C

**贮藏和运输温度**
–25 °C ⋯ +85 °C

**防污等级**
2

**安装**
螺丝固定或磁吸式底座

**连接类型**
Power over Ethernet (PoE), IEEE 802.3af (Class 0)
alternative: plug-in power supply with 3-pole plug connectors

**额定工作电压 $U_e$**
PoE (PD): 48 VDC nominal; (38-57 VDC)
POWER: 24 VDC -15 % ⋯ +10 %

**额定工作电流 $I_e$**
max. 0.1 A @ 24 VDC

**功耗 $P_e$**
典型值 1.2 W (max. 2.4 W)

**网络接口**
10/100 Base-T以太网通过RJ 45, Cat 5e (S/UTP或F/UTP) 或SF/UTP

**软件接口**
HTTP

**User interface**
Mode LED (operating status),
radio LED (RF telegram signal),
RESET button

**产品认证**
欧洲: RED 2014/53/EU

## 无线技术

**频率**
868.3 MHz (欧洲)

**数据速率**
66 kbps

**信道带宽**
350 kHz

**调制原理**
FSK

**协议**
sWave.NET®

**传输电源**
< 25 mW

**无线范围**
室外max. 700 m, 室内max. 50 m

勘误表和技术变化保留.