IRIS240-4

IRIS Touch 200 transmitting alarms over IP and Cellular with the 4G support

Introduction

The IRIS-4 4 Series offers cost effective Alarm over IP (AoIP) for the commercial and residential sectors.
All IRIS-4 4 Series diallers are certified as suitable for all Grade 4 systems with an Alarm Transmission System (ATS) configuration up to SP6 for single path, or ATS configuration DP4 for dual path (IRIS-4 4 Series only).
The IRIS-4 4 Series is based on the successful IRIS Touch NG range of AoIP diallers with the same hardware and software used in all IRIS diallers; with the same level of security and features provided to military, governments, banks and commercial industry markets.
It has a touch screen fitted as standard to allow configuration, get local alerts, and diagnostic/tests. Polling and alarm transmission are performed via the Ethernet or 2/3/4G communications for this IRIS240-4 to the monitoring center using the IRIS Secure Apps monitoring software.



Package contents

- Dialler board
- Ethernet cable
- 2/3/4G antenna
- Stylus for touch screen navigation
- RJ11 cable
- 18kΩ sense resistor for dial capture tamper detection

Conformance

The IRIS-4 4 Series complies with the following European Directives:
- 2014/53/EU (Radio Equipment Directive)
- 2013/35/EU (Electromagnetic Fields)
- 2004/108/EC (CE directive)
- 2002/96/EC (WEEE)
- 2011/65/EC (ROHS)

IRIS240-4

IRIS Touch 200 transmitting alarms over IP and Cellular with the 4G support

Technical specifications

General

Product line	Standalone

Network

Communicator type	2G, 3G, 4G
GSM frequency	Penta band LTE (4G) 800/900/1800 MHz 2100/2600 MHz Dual band UMTS (3G) 900/2100 MHz Dual band GSM (2G) 900/1800 MHz

Reporting

Reporting protocols	SIA
Supported receivers	IRIS Secure Apps (Chiron)

Interfaces

Ethernet	RJ-45 10/100 Mbps self-adaptive Ethernet interface
Antenna	Yes, included

Input/Output

Inputs	4 standard + 12 with add-on expansion board

Electrical

Operating voltage	9 to 28 V DC
Current consumption	153mA at 12 VDC

Physical

Physical dimensions	15 cm x 11 cm
Net weight	300 g
Shipping weight	500 g

Environmental

Operating temperature	−10 to +55°C
Relative humidity	95% max., non-condensing

Regulatory

Certification	EN50131, VdS

As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

Last updated on 16 June 2026 - 15:22