# Spectrum 1313-4-SPH

## Class I Division 2- UL Listed Industrial Control Panel

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CAMERA SOLUTIONS
SPECIALIZING IN EXPLOSION PROOF TECHNOLOGY
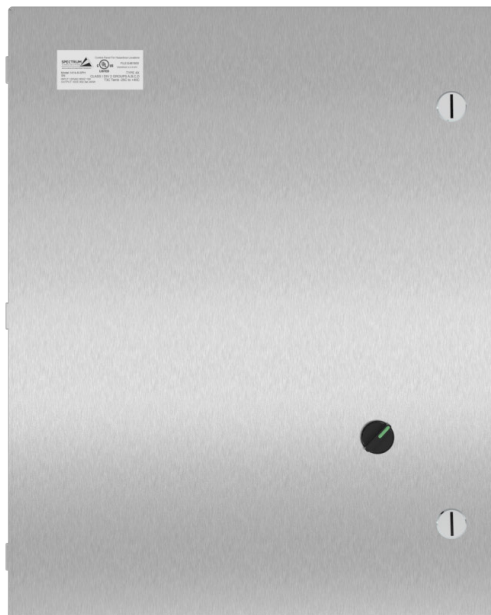
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## Features

- IEEE 802.3at PoE+ to supply 30 watts per port
- Supports IEEE 802.3af
- Supports dual speed for SFP slot
- Link pass through
- Operating Temperature -25°C to +40°C
- Class I
- Division 2
- Groups B, C, D
- Full/half-duplex flow control
- Auto-MDI/MDIX
- Auto-Negotiation
- Store-and-forward transmission
- 10K byte jumbo frames

MADE IN U. S. A.

c(UL)us LISTED

## Description

Spectrum 1313-4-SPH is a UL listed industrial control panel, hazardous-area certified for Class I, Division 2, groups B,C,D T4. The control panels allows for injection of up to (4) 30W PoE+ devieces - *note: SFP module not supplied. The ruggedized switch is perfect for challenging environments when mounted inside a surveillance cabinet. It is designed to withstand shock, vibrations and temperatures from -25°C to +40°C (-13°F to +104°F), making it perfect for high demanding installations.
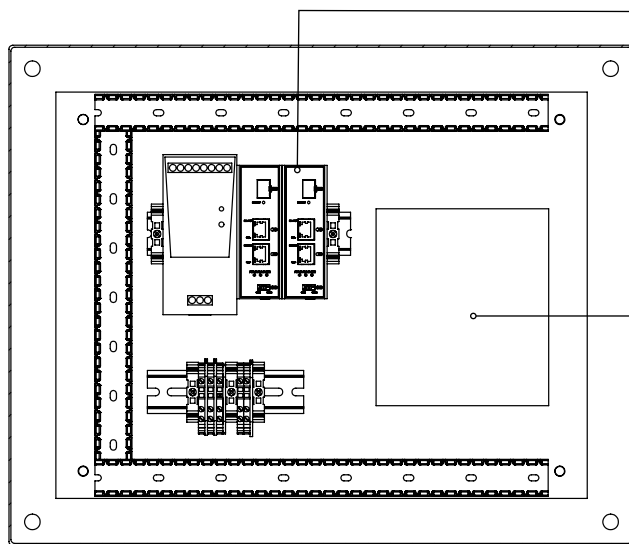
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# Specifications

## Spectrum 1313-4-SPH

### General

| | |
|---|---|
| Dimensions | 406.4 x 508 x 225.425 mm ( 16 x 20 x 8.875 in. ) |
| Weight | 19.05 kg ( 42 lbs ) |
| Material | 316 Stainless Steel |
| Operating Conditions | -25°C to +40°C |
| Storage Conditions | -40°C to +85°C |
| UL Listed File Number | E481600 |
| Input | 120VAC 60HZ 10A |
| Output | IEEE 802.3at 60W |
| Power consumption | 3.53 Watts (No PoE)<br>63.5 Watts (2 ports PoE) |
| Status LEDS | Copper Port: Link/ACT<br>Copper Port: Gigabit Transmission SFP Port:<br>Link/ACT<br>PoE Power<br>Input Power |
| Explosion-proof Certifications | Class I<br>Division 2<br>Groups B,C,D |
| Certifications | CE Mark, FCC<br>Class A, EN55011, EN55022/EN61000-6-4<br>(EMC), EN55024/EN61000-6-2 (Immunity),<br>EN61000-4-2 (ESD), EN61000-4-3 (RS),<br>EN61000-4-4 (EFT), EN61000-4-5 (Surge),<br>EN61000-4-6(CS) EN61000-4-8 (Magnetic<br>Field), IEC60068-2-27(Shock), IEC60068-2-32<br>(Free fall), IEC60068-2-6 (Vibration) |
| Standards | IEEE 802.3<br>IEEE 802.3x<br>IEEE 802.3u<br>IEEE 802.3ab<br>IEEE 802.3at<br>IEEE 802.3z<br>IEEE 802.3af |
| Warranty | 3-year limited warranty |



**Customer Supplied SFP Module**

**Customer Supplied CCH**
Single-panel, wall-mount housing; accepts 1 CCH connector panel;
also includes a 6-slot, 0.4-in splice holder and be used for splice
management, cross-connect or both up to 12 fibers; CCH panels
ordered separately.

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# Approvals

Control Panel For Hazardous Locations

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FILE:E481600
DRAWING# 1313-4-SPH

Model:1313-4-SPH
SN:
INPUT:120VAC 60HZ 10A
OUTPUT: IEEE 802.3at 60W

TYPE 4X
CLASS I DIV 2 GROUPS B,C,D
T4 Tamb -25C to +40C

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