BOSCH Security Systems DS840LSN TriTech

Engineering Specification

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Mounting

Type: Surface or corner wall mount, 6.5ft.-8ft (2m-3m)

Bracket Options: compatible w/ B335, B338

Optics

Mirrored (identical to existing DS840) Mirror P/N 38032C

Wiring Connections

12VDC may be applied to the bus inputs.

Power Requirements

Source: +12VDC ,Current Consumption: Less than 4ma with the LED on

Environmental

Storage & Operating -40F to +120F.

Microwave Frequencies

10.525GHz (DS840LSN), 10.588GHz (DS840LSN-C)

Microwave transmitter runs in pulsed mode - active for 12µs every 1.25ms

Product market application:

DS840LSN: US, Belgium, Denmark, Finland, Greece, Luxembourg, Netherlands, Norway, Spain, Sweden.

DS840LSN-C: UK, Ireland, France

Signal Inputs / User Controls

Microwave Range Adjust: A Potentiometer can be adjusted to limit the range of detection if necessary to avoid a false alarm source. The potentiometer does not effect the RF emissions. The pot adjusts the amplifier gain in the receiver circuit.