

# Product data sheet

Specifications



Sounder, ESI-50, loop-powered,  
100dB, red

FFS06728050

## Main

Range Of Product	Esmi addressable components for ALC range
Product Or Component Type	Audible alarm device
Colour Tint	Red

## Complementary

[Ue] Rated Operational Voltage	18...28 V DC polarity sensitive
Current Consumption	330 µA at 24 V DC standby 5 mA at 24 V DC alarm 1.2 mA at 24 V DC power-up surge < 1 s
Signalling Type	3 tones alarm
Acoustic Level	89...103 dBA
Height	105 mm
Width	105 mm
Depth	90 mm
Net Weight	290 g

## Environment

Standards	EN 54-3
Product Certifications	LPCB CPD
Ip Degree Of Protection	IP21C
Ambient Air Temperature For Operation	-10...55 °C

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.0 cm
Package 1 Width	12.5 cm
Package 1 Length	12.5 cm
Package 1 Weight	250.0 g

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

# Sustainability

**Green Premium™ label** is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

## Well-being performance

 Mercury Free	
 Rohs Exemption Information	<a href="#">Yes</a>
Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information