Product data sheet

Specifications



Base beacon sounder, DSS-PC-N33, without isolator

FFS06425181

Important message: Please note that starting February 1st, 2026, the documents related to this commercial reference will no longer be published or updated on the public website. If you need further support or require specific documents, please contact your local Schneider Electric support.

Main

Range of product	Esmi addressable components for SLC range
Product or component type	Mounting base

Complementary

Product destination	Audible visual alarm
Coverage class	Open
[Ue] rated operational voltage	15...32 V DC
Current consumption	450 µA at 24 V DC standby 10 mA at 24 V DC alarm
Signalling type	32 tones alarm
Acoustic level	93...99 dBA at 1 m
Type of setting	Volume: low settings Volume: medium settings Volume: high settings
Local signalling	LED red flashing at 1 Hz: alarm
Cable cross section	1.5…2.5 mm²
Device mounting	Base mounting low profile
Diameter	121 mm
Height	55 mm
Net weight	199 g
Colour tint	Body: pure white Lens: clear

Environment

Standards	EN 54-23 EN 54-3
Product certifications	LPCB CPR
IP degree of protection	IP21C with low profile base
Relative humidity	0…96 % non-condensing
Ambient air temperature for operation	-25…70 °C

Packing Units

Unit Type of Package 1	PCE

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

Number of Units in Package 1	1
Package 1 Height	12 cm
Package 1 Width	12 cm
Package 1 Length	6 cm
Package 1 Weight	200 g

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Use Better

Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant By Exemption
REACh Regulation	Reference contains Substances of Very High Concern above the threshold

Use Again

Repack and remanufacture

Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins