

OMNIDOTS PoE Adapter V1

Part of Omnidots' environmental monitoring solution

Product Specifications

Generated at the 17th of October 2022, at 01:29:40 pm

COMPATIBILITY

Compatible with all SWARM models from the V2.1 and V2.2 series.

APPLICABLE MARKS

Certification	CE and FCC approved
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NETWORK

Network requirements	Ethernet network with PoE+ capabilities, active DHCP server and active internet connection.
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COMMUNICATION

Ethernet 10/100Mbit auto-sensing

POWER SUPPLY

Power supply	Active PoE (48V, IEEE802.3af)
Power consumption	3W typical, 5W max (incl. connected SWARM)

CABLES

USB cable length (PoE adapter to SWARM)	3 meter (9.8 ft) typical
Maximum length Ethernet cable (ethernet cable not supplied with PoE adapter)	100 meter (328 ft)
Recommended ethernet cable	Cat5e UTP (or higher)

AMBIENT CONDITION

Ingress protection rating

IP65 (when used with supplied connector sleeve)



DIMENSIONS

Dimensions

93 x 62 x 40 mm (3.66 x 2.44 x 1.57 inch)

Weight

170 gram (6 oz)

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OMNIDOTS | Potklei 5 | 9351 VS | Leek | The Netherlands | +31 85-0700 336 | info@omnidots.com

| VAT: NL854237677B01 | CoC: 61169935 | Bank: NL19ABNA0417607237