

INLINE® POE+ MEDIA CONVERTER OUTDOOR

IP67 IK10 1 Gb/s RJ45 SFP



Rugged PoE+ media converter for industrial outdoor networks

- **Rugged outdoor use:** IP67 and IK10 protection ensures reliable operation in dusty, wet and harsh environments
- **PoE+ with up to 30 W:** Powers compatible devices directly via the network cable, reducing the need for additional installation work
- **Gigabit RJ45 to SFP connection:** Flexibly connects copper and fibre-optic networks and enables longer distances
- **Stable data transmission:** High bandwidth of 4 Gb/s and store-and-forward technology ensure reliable performance
- **Advanced protection mechanisms:** ESD and surge protection support safe operation in demanding environments

The InLine PoE+ media converter is designed for use in demanding outdoor environments. It reliably connects copper and fibre-optic networks whilst also enabling the power supply to PoE-capable devices.

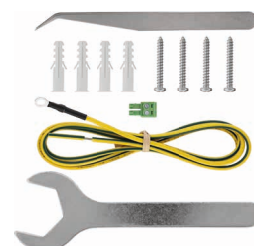
Thanks to the combination of RJ45 and SFP interfaces, the device is suitable for integration into existing infrastructures. Networks can be flexibly expanded without fundamentally altering existing structures. Gigabit support ensures stable and high-performance data transmission.

With a PoE+ power output of up to 30 W, compatible end devices can be powered directly via the network cable. This reduces cabling requirements and simplifies installation, particularly in hard-to-reach locations.

The robust housing with IP67 protection rating provides reliable protection against dust and water. In addition, the IK10 rating offers high resistance to mechanical impact. This makes the media converter suitable for use in industrial environments, outdoors and in infrastructure applications.

- Connections: 1 x RJ45 10/100/1000 Mb/s, 1 x SFP 1000 Mb/s
- PoE standard: IEEE802.3af/at
- PoE power: max. 30 W
- Bandwidth: 4 Gb/s
- Forwarding rate: 2.98 Mpps
- MAC address table: 2 K
- Jumbo frames: 9216 bytes
- Surge protection: ±6 kV common mode / ±4 kV differential mode

- Transmission method: Store-and-forward
- Input voltage: DC 24–56 V
- ESD protection: 6 kV contact / 8 kV air
- Operating temperature: –20 °C to 60 °C
- Humidity: 10–90%
- Protection rating: IP67
- Impact resistance: IK10
- Dimensions: 150 x 73 x 44 mm



Technical Data	
Article height:	4.40 cm
Article length:	18.00 cm
Article width:	7.10 cm
Max. supported PoE standard:	802.3at
Max. supported data transfer rate:	1 Gb/s
Max. supported power:	30 W
Type:	Media converter

Item No.	PoE Power	EAN
44432H	Max. 30 W	4043718352395



If you have any further questions, please contact marketing@inline-info.com

www.inline-info.com/en/

Disclaimer

InLine® is a brand of INTOS ELECTRONIC AG | Siemensstraße 11 | D-35394 Gießen

Documentation © 2026 INTOS ELECTRONIC AG

All rights reserved. No part of this document may be reproduced in any form or by any means, electronic, mechanical or chemical, without the prior written permission of the publisher. It is possible that this document may still contain typographical faults or misprints.

However, the information in this document will be checked regularly and corrections will be made in the next edition. We accept no liability for errors of a technical or printing nature and their consequences. All trademarks and industrial property rights are acknowledged. Changes in the sense of technical progress can be made without prior notice. Our products, including packaging, are not toys, they may contain small parts and sharp objects.

Please keep away from children.