

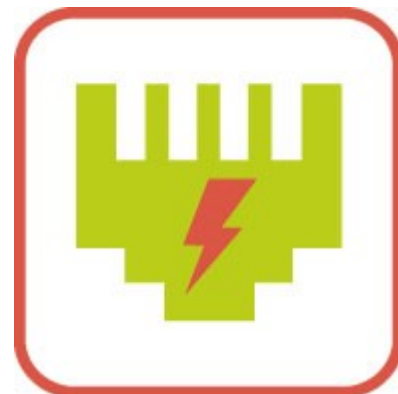
# iOption Power over Ethernet

## Contact

Nexans LAN Systems  
Tel.: +49 (0) 2166 27 2220  
sales.ans@nexans.com

## LANactive Accessories

- Power over Ethernet Option for iGigaSwitch and XGigaSwitch DICE series
- Up to 12 ports
- Up to 90W output power (PoE Type 3 and 4)
- According to IEEE802.3bt (PoE++)



## Description

Nexans iOption for Power over Ethernet is an optional extension to enable PoE, PoE+ or PoE++ on the RJ45 interfaces of the iGigaSwitch and XGigaSwitch series. It can be ordered in different variations as shown in the table below.

**LANactive**  
Switch to the future

## Features

Ordering Information	iOption PoE+ 2/4-30W	iOption PoE+ 6/8-30W	iOption PoE+ 10/12-30W
Article number	88301602	88301604	88301606
<b>Hardware Specifications</b>			
Number of PoE ports	2 or 4	6 or 8	10 or 12
Max. output power per port	30W	30W	30W
Total output power	120W	240W	360W
Capable with			
iGigaSwitch 1002	x	x	
iGigaSwitch 1004	x	x	
iGigaSwitch 1008	x		
iGigaSwitch 1604	x	x	x
iGigaSwitch 1606	x	x	
iGigaSwitch 1608	x	x	
iGigaSwitch 1612	x		
XGigaSwitch DICE		x	

Ordering Information	iOption PoE++ 2/4P-90W	iOption PoE++ 6/8P-90W	iOption PoE++ 10/12P-90W
Article number	88301664	88301666	88301668
<b>Hardware Specifications</b>			
Number of PoE ports	2 or 4	6 or 8	10 or 12
Max. output power per port	90W	90W	90W
Total output power	360W	540W	540W
Capable with			
iGigaSwitch 1004	x	x	
XGigaSwitch DICE		x	