

# NETWORK EXPANDER PRO

SERIES 6

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The easiest way to stay online.

**Network Expander Pro is a device that will expand Yacht Router Pro with 24 additional PoE (Power Over Ethernet) GbE ports and 4 SFP+ 10 GbE ports. Each Ethernet port can be assigned to be part of any Vessel network or a Backbone network.**

### LAN, Backbone ports

Total number of Ethernet ports: 24  
Ethernet Vessel Networks / Backbone ports: 24  
SFP+ Vessel Networks / Backbone ports: 4  
Max. data rate on each Ethernet port: 1 Gbps  
Max. data rate on each SFP+ port: 10 Gbps  
PoE out: 802.3 af/at  
Max. PoE out per port: 1000 mA  
Max. total PoE out: 20 A

### Power, environment and dimensions

AC power supply input range: 110-240 V  
Max. power consumption: 44 W  
Operating temperature range: -10 to +50 °C  
Operating humidity range: 5-95 % non-condensing  
IP Protection: IP30  
Dimension (WxDxH, without antennas): 483 x 328 x 45 mm

### Ordering information

Network Expander Pro: NEP-S06

