



UNMANAGED SWITCH



Compact, high-performance LF SWITCH 1000 series for more stable industry networks and high system availability



LIFETIME WARRANTY

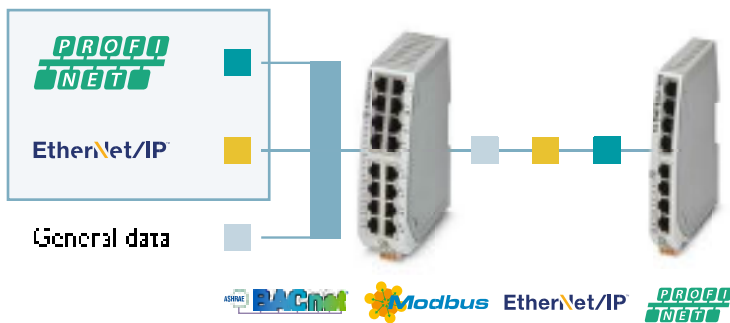
BUILD WITH CONFIDENCE



Choose Phoenix Contact with confidence

Phoenix Contact engineers durable and reliable products for your control cabinet. Dedication to quality and innovation, united with our strong commitment to provide customer peace-of-mind, form the foundation of this exclusive Phoenix Contact warranty program.

Suitable for automation protocols due to prioritisation of the data traffic



The new unmanaged switch series features enhanced data traffic prioritization for automation protocols. The real-time properties of PROFINET and EtherNet/IP™ automation networks are thus supported. This results in more stable networks and increased system availability.



UNPACK



Cost optimization

Best fit with Phoenix Contact patch cables



Reduced Cabinet Space

Compact design starting from 22,5 mm width



Quality of Service

Compatible to main industrial protocols



PLUG



Green Ethernet

Low power consumption according to Energy-Efficiency Ethernet IEEE 802.3az



Flexible installation

Can be installed at any direction based on your application needs



Robustness

Enhanced IP rating guarantee protection against solid particles



PLAY



- How many RJ 45 copper ports are required?
- How many Fiber Optic ports are required?
- What speed is required in the network?
- What is the IP rating needed in the application?
- Is extended temperature needed?
- Resulting Phoenix Contact product reference

| RJ45 Ports | FO Ports | Speed Mbit/s | IP Rating | Extended Temperature | Description | Order# |
|------------|----------|--------------|-----------|----------------------|-----------------------|---------|
| 4 | 1 x SC | 10/100 | IP30 | Não | FL SWITCH 1004N-FX SM | 1085214 |
| 4 | 1 x ST | 10/100 | IP30 | Não | FL SWITCH 1004N-FX ST | 1085179 |
| 4 | 1 x SC-D | 10/100 | IP30 | Não | FL SWITCH 1004N-FX | 1084159 |
| 4 | 1 x SFP | Gigabit | IP30 | Não | FL SWITCH 1104N-SFP | 1085173 |
| 4 | 1 x SFP | Gigabit | IP30 | Sim | FL SWITCH 1104NT-SFP | 1343023 |
| 4 | 1 x SFP | 10/100 | IP30 | Não | FL SWITCH 1004N-SFX | 1085177 |
| 4 | 1 x SFP | 10/100 | IP30 | Sim | FL SWITCH 1004NT-SFX | 1085169 |
| 5 | - | 10/100 | IP30 | Não | FL SWITCH 1005N | 1085039 |
| 5 | - | Gigabit | IP30 | Não | FL SWITCH 1105N | 1085254 |
| 5 | - | 10/100 | IP30 | Sim | FL SWITCH 1005NT | 1085170 |
| 5 | - | Gigabit | IP30 | Sim | FL SWITCH 1105NT | 1085163 |
| 5 | 2 x SFP | Gigabit | IP30 | Não | FL SWITCH 1105N-2SFP | 1085171 |
| 5 | 2 x SFP | 10/100 | IP30 | Não | FL SWITCH 1005N-2SFX | 1085176 |
| 5 | 2 x SFP | 10/100 | IP30 | Sim | FL SWITCH 1005NT-2SFX | 1085164 |
| 5 | 2 x SFP | Gigabit | IP30 | Sim | FL SWITCH 1105NT-2SFP | 1343025 |
| 8 | - | 10/100 | IP30 | Não | FL SWITCH 1008N | 1085256 |
| 8 | - | Gigabit | IP30 | Não | FL SWITCH 1108N | 1085243 |
| 8 | - | 10/100 | IP30 | Sim | FL SWITCH 1008NT | 1085165 |
| 8 | - | Gigabit | IP30 | Não | FL SWITCH 1108N | 1085243 |
| - | 8 x M12 | 10/100 | P67 | Não | FL SWITCH 1608 | 1196227 |
| - | 8 x M12 | Gigabit | IP67 | Não | FL SWITCH 1708 | 1196228 |
| 12 | 2 x SFP | 10/100 | IP30 | Sim | FL SWITCH 1012NT-2SFP | 1249598 |
| 16 | - | 10/100 | IP30 | Não | FL SWITCH 1016N | 1085255 |
| 16 | - | Gigabit | IP30 | Não | FL SWITCH 1116N | 1085219 |
| 16 | - | Gigabit | IP30 | Sim | FL SWITCH 1116T | 1085115 |
| 24 | - | 10/100 | IP30 | Sim | FL SWITCH 1024N-FX | 1343027 |

Ongoing communication with customers and partners worldwide

Phoenix Contact is a global, market leader based in Germany. Our group is known for its future-oriented components, systems, and solutions in the fields of electrical engineering, electronics, and automation.

With a global network reaching across more than 100 countries and 17,400 employees, we can stay in close contact with our customers, something we believe is essential to success. The wide variety of our innovative products makes it easy for our customers to find future-oriented solutions for multiple applications and industries. We especially focus on the fields of energy, infrastructure, process, and factory automation.



You will find our complete product range at:

www.phoenixcontact.com.au

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LIFETIME WARRANTY

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PRICE GUARANTEE

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AVAILABILITY GUARANTEE

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E-SHOP PLATFORM

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INDUSTRY 4.0

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