

SCALANCE X-100 unmanaged

Ordering data	Order No.	Order No.	
<i>SCALANCE X-100 Industrial Ethernet switches</i>			
<p>Industrial Ethernet switches for 10/100 Mbit/s, incl. operating instructions, Industrial Ethernet network manual and configuration software on CD-ROM</p> <ul style="list-style-type: none"> <li>• <b>SCALANCE X104-2</b> 4 x 10/100 Mbit/s RJ45 ports, electrical 2 x BFOC ports, optical (multimode, glass) up to 5 km</li> <li>• <b>SCALANCE X106-1</b> 6 x 10/100 Mbit/s RJ45 ports, electrical 1 x BFOC port, optical (multi-mode, glass) up to 5 km</li> <li>• <b>SCALANCE X112-2</b> 12 x 10/100 Mbit/s RJ45 ports, electrical 2 x BFOC ports, optical (multi-mode, glass) up to 5 km</li> <li>• <b>SCALANCE X108</b> 8 x 10/100 Mbit/s RJ45 ports, electrical</li> <li>• <b>SCALANCE X108PoE</b> 6 x 10/100 Mbit/s RJ45 ports, electrical 2 x 10/100 Mbit/s RJ45 PoE ports, electrical</li> <li>• <b>SCALANCE X116</b> 16 x 10/100 Mbit/s RJ45 ports, electrical</li> <li>• <b>SCALANCE X124</b> 24 x 10/100 Mbit/s RJ45 ports, electrical</li> </ul>	<p><b>6GK5 104-2BB00-2AA3</b></p> <p><b>6GK5106-1BB00-2AA3</b></p> <p><b>6GK5 112-2BB00-2AA3</b></p> <p><b>6GK5 108-0BA00-2AA3</b></p> <p><b>6GK5 108-0PA00-2AA3</b></p> <p><b>6GK5 116-0BA00-2AA3</b></p> <p><b>6GK5 124-0BA00-2AA3</b></p>	<p><b>FC FO Standard Cable GP 62.5/200/230</b></p> <p>FC FO standard cable for fixed routing indoors with PVC sheath; <u>sold by the meter</u> max. length 1000 m, minimum order 20 m</p> <p><b>IE FC RJ45 Plug 180 2 x 2</b></p> <p>RJ45 plug connector for Industrial Ethernet with a rugged metal enclosure and integrated insulation displacement contacts for connecting Industrial Ethernet FC installation cables; with 180° cable outlet; for network components and CPs/CPUs with Industrial Ethernet interface</p> <ul style="list-style-type: none"> <li>• 1 pack = 1 unit</li> <li>• 1 pack = 10 units</li> <li>• 1 pack = 50 units</li> </ul> <p><b>FC BFOC Plug</b></p> <p>Screw connector for on-site assembly on FC fiber-optic cable; (1 pack = 20 units + cleaning cloths)</p> <p><b>IE FC Stripping Tool</b></p> <p>Preadjusted stripping tool for fast stripping of the Industrial Ethernet FC cables</p> <p><b>FC FO termination kit</b></p> <p>Assembly case for local assembly of FC SC and FC BFOC connectors to FC FO standard cable, comprising a stripping tool, Kevlar cutters, fiber breaking tool and microscope</p> <p><b>SITOP compact 24 V/ 0.6 A</b></p> <p>1-phase power supply with wide-range input 85 – 264 V AC/110 – 300 V DC, stabilized output voltage 24 V, rated output current value 0.6 A, slim design</p>	<p><b>6XV1 847-2A</b></p> <p><b>6GK1 901-1BB10-2AA0</b></p> <p><b>6GK1 901-1BB10-2AB0</b></p> <p><b>6GK1 901-1BB10-2AE0</b></p> <p><b>6GK1 900-1GB00-0AC0</b></p> <p><b>6GK1 901-1GA00</b></p> <p><b>6GK1 900-1GL00-0AA0</b></p> <p><b>6EP1 331-5BA00</b></p>
<i>Accessories</i>			
<p><b>IE FC TP Standard Cable GP 2 x 2 (Type A)</b></p> <p>4-core, shielded TP installation cable for connection to IE FC Outlet RJ45/IE FC RJ45 Plug; PROFINET-compliant; with UL approval; <u>sold by the meter</u>; max. length 1000 m, minimum order 20 m</p>	<p><b>6XV1 840-2AH10</b></p>		
<p><b>FO Standard Cable GP 50/125/1400 <sup>1) 2)</sup></b></p> <p>Multimode cable, <u>sold by the meter</u>; max. length 1000 m; minimum order 20 m</p>	<p><b>6XV1 873-2A</b></p>		

- 1) Special fiber-optic cables, lengths and accessories available on request
- 2) Special tools and trained personnel are required for pre-assembling glass fiber-optic cables

**More information**

To assist in selecting the right Industrial Ethernet switches as well as configuration of modular versions, the SIMATIC NET Selection Tool is available:

Online version:  
[www.siemens.com/snst](http://www.siemens.com/snst)

Offline version:  
[www.siemens.com/snst-download](http://www.siemens.com/snst-download)