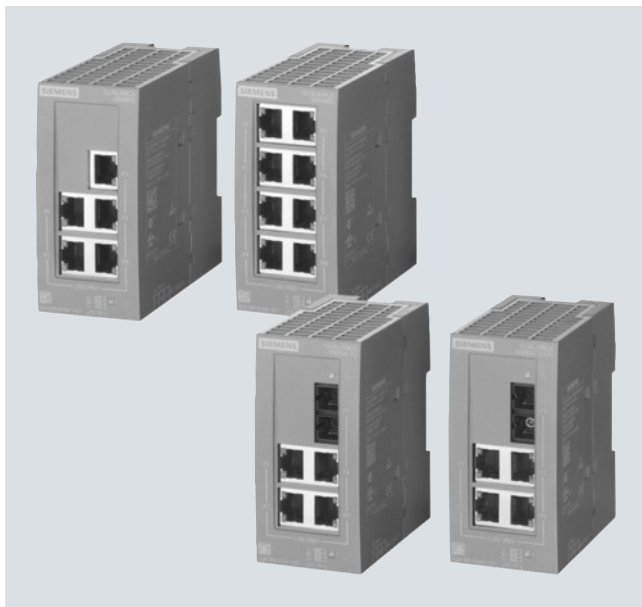


### SCALANCE XB-000 unmanaged

#### Overview



The unmanaged Industrial Ethernet switches of the SCALANCE XB-000 line are optimized for installing Industrial Ethernet networks in a line and star topology.

- Electrical or optical station or network connection
- *SCALANCE XB-000*; for Fast Ethernet (10/100 Mbit/s)
- *SCALANCE XB-000G*; for Gigabit Ethernet (10/100/1000 Mbit/s)
- *SCALANCE XB-000LD* (Long Distance); for connecting especially remote nodes
- Enclosure for space-saving installation in control cabinets or boxes on a standard mounting rail

#### Ordering data (continued)

#### Order No.

- **SCALANCE XB004-1G**  
4 x 10/100/1000 Mbit/s electrical RJ45 ports  
1 x 1000 Mbit/s optical SC port (multimode, glass), up to 0.75 km
- **SCALANCE XB004-1LDG**  
4 x 10/100/1000 Mbit/s electrical RJ45 ports  
1 x 1000 Mbit/s optical SC port (single mode, glass), up to 10 km

**6GK5 004-1GL00-1AB2**

**6GK5 004-1GM00-1AB2**

#### Accessories

##### IE TP Cord RJ45/RJ45

TP cable 4 x 2 with 2 RJ45 connectors

- 0.5 m
- 1 m
- 2 m
- 6 m
- 10 m

**6XV1 870-3QE50**  
**6XV1 870-3QH10**  
**6XV1 870-3QH20**  
**6XV1 870-3QH60**  
**6XV1 870-3QN10**

##### FO Standard Cable GP 50/125/1400<sup>1) 2)</sup>

Multimode cable, sold by the meter; max. length 1000 m; minimum order 20 m;

**6XV1 873-2A**

##### SITOP compact 24 V/ 0.6 A

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

**6EP1 331-5BA00**

- 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

#### Ordering data

#### Order No.

##### SCALANCE XB-000 Industrial Ethernet switches

Unmanaged Industrial Ethernet switches for 10/100/1000 Mbit/s, degree of protection IP20, incl. operating instructions, Industrial Ethernet network manual on CD-ROM

- **SCALANCE XB005**  
5 x 10/100 Mbit/s RJ45 ports electrical
- **SCALANCE XB008**  
8 x 10/100 Mbit/s RJ45 ports electrical
- **SCALANCE XB004-1**  
4 x 10/100 Mbit/s RJ45 ports electrical  
1 x 100 Mbit/s SC port optical (multimode, glass), up to 5 km
- **SCALANCE XB004-1LD**  
4 x 10/100 Mbit/s RJ45 ports electrical  
1 x 100 Mbit/s SC port optical (single-mode, glass), up to 26 km
- **SCALANCE XB005G**  
5 x 10/100/1000 Mbit/s electrical RJ45 ports
- **SCALANCE XB008G**  
8 x 10/100/1000 Mbit/s electrical RJ45 ports

**6GK5 005-0BA00-1AB2**

**6GK5 008-0BA00-1AB2**

**6GK5 004-1BD00-1AB2**

**6GK5 004-1BF00-1AB2**

**6GK5 005-0GA00-1AB2**

**6GK5 008-0GA00-1AB2**

#### 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)