

PROFINET/Industrial Ethernet

Industrial Ethernet Switches/Media Converters

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. Versions are available for Fast Ethernet (10/100 Mbit/s, XB-000) and Gigabit Ethernet (10/100/1000 Mbit/s, XB-000G)

- Electrical or optical station or network connection
- Enclosure for space-saving installation in control cabinets or boxes on a standard rail
- Diagnostics on the device by means of LEDs (power, link status, data communication)
- Front connection for data cable
- Connection on bottom for power supply

Ordering data

Order No.

Industrial Ethernet Switches SCALANCE XB-000

Industrial Ethernet Switch for 10/100 Mbit/s; degree of protection IP20; incl. operating instructions, Industrial Ethernet network manual and configuration software on CD-ROM

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

5 x RJ45 ports (10/100 Mbit/s)

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

8 x RJ45 ports (10/100 Mbit/s)

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

4 x RJ45 ports (10/100 Mbit/s)
1 x multimode glass FOC with SC ports up to 3 km (100 Mbit/s)

SCALANCE XB-004-1LD **6GK5 004-1BF00-1AB2**

4 x RJ45 ports (10/100 Mbit/s)
1 x singlemode glass FOC with SC ports up to 26 km (100 Mbit/s)

SCALANCE XB005G A **6GK5 005-0GA00-1AB2**

5 x 10/100/1000 Mbit/s RJ45 electrical ports

SCALANCE XB008G A **6GK5 008-0GA00-1AB2**

8 x 10/100/1000 Mbit/s RJ45 electrical ports

SCALANCE XB004-1G A **6GK5 004-1GL00-1AB2**

4 x 10/100/1000 Mbit/s RJ45 electrical ports and 1 x 1000 Mbit/s optical SC port (multimode, glass), up to 3 km

SCALANCE XB004-1LDG A **6GK5 004-1GM00-1AB2**

4 x 10/100/1000 Mbit/s RJ45 electrical ports and 1 x 1000 Mbit/s optical SC port (single mode, glass), up to 10 km

Accessories

IE TP Cord RJ45/RJ45

TP cable 4 x 2 with 2 RJ45 connectors

- 0.5 m **6XV1 870-3QE50**
- 1 m **6XV1 870-3QH10**
- 2 m **6XV1 870-3QH20**
- 6 m **6XV1 870-3QH60**
- 10 m **6XV1 870-3QN10**

FO Standard Cable GP 50/125

Glass FOC pre-assembled with 4 SC connectors

- 80 m **6XV1 873-6AN80**
- 100 m **6XV1 873-6AT10**
- 150 m **6XV1 873-6AT15**
- 200 m **6XV1 873-6AT20**
- 300 m **6XV1 873-6AT30**

A) Subject to export regulations: AL: N and ECCN: EAR99H