

Overview



- Unmanaged switch for connecting a SIMATIC S7-1200 to an Industrial Ethernet network with a line, tree or star topology
- Multiplication of Ethernet interfaces on a SIMATIC S7-1200 for additional connection of up to three programming devices, operator controls, and further Ethernet nodes
- Simple, space-saving mounting on the SIMATIC S7-1200 mounting rail
- Low-cost solution for implementing small, local Ethernet networks
- Connection without any problems using RJ45 standard connectors
- Simple and fast status display via LEDs on the device
- Integral autocrossover function permits use of uncrossed connecting cables

Ordering data

Order No.

CSM 1277 compact switch module

Unmanaged switch for connecting a SIMATIC S7-1200 and up to three further nodes to Industrial Ethernet with 10/100 Mbit/s; 4 x RJ45 ports; external 24 V DC power supply, diagnostics on LEDs, S7-1200 module including electronic manual on CD-ROM

6GK7 277-1AA10-0AA0

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

IE FC Outlet RJ45

For connecting Industrial Ethernet FC cables and TP cords; graduated prices for 10 and 50 units or more

6GK1 901-1FC00 0AA0

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 at:

Online version:

www.siemens.com/snst

Offline version:

www.siemens.com/snst-download