

SCALANCE TAP104

Easy export of all data -
for all Ethernet-based networks

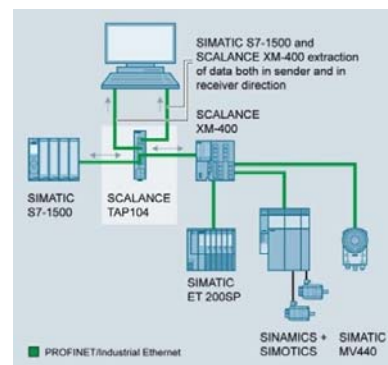
In every Ethernet-based network SCALANCE TAP104 helps with the export of all telegrams - even faulty ones – both in sender and receiver direction for further analysis. The network diagnostics becomes even more comfortable, because the use of SCALANCE TAP104 does not affect the communication in the network.

Customer benefit / application

- Enables predictive maintenance at low cost, accelerates network diagnostics and reduces downtimes
- Interrupt-free operation of the network even when the TAP is disconnected (passive use)
- Can be used in markets/industries worldwide, regardless the chosen Ethernet system
- Can be employed even in hazardous locations of zone 2
- Can be used together with BUS ANALYZER AGENT for a more precise data analysis, even for data from the past

Product information

- 2x RJ45 ports for telegram export while maintaining the communication even when the SCALANCE TAP104 is disconnected (passive use)
- Robust housing with retaining collar with a small form factor (SIMATIC S7-1500 design)
- Can be used in all Ethernet-based networks (e.g. Industrial Ethernet, PROFINET, EtherNet/IP)
- ATEX Zone 2 / IECEx, cULus HazLoc, FM





SCALANCE XM-400 with SCALANCE TAP104

Order number overview

Product	Description	Order number
SCALANCE TAP104	Diagnostic TAP with 2x RJ45 100 Mbit/s ports and 2x RJ45 diagnostic ports, 24 V DC voltage feed	6GK5104-0BA00-1SA2
BUSANALZER AGENT	Device for storage, analysis and controlling of telegrams in SCALANCE X-200 design; TAP not included	9AE4140-1BA00
	TAP included	9AE4140-1BA01
BUSANALZER AGENT-XM400	Device for storage, analysis and controlling of telegrams in SCALANCE XM-400 design; TAP included	9AE4140-2AA00

Accessories

Desktop stand for table mounting of SCALANCE TAP104	6GK5898-8MD00
19" Mounting angle for installation in 19" racks, 1 height unit for SCALANCE S615 and TAP104	6GK5898-8MR00
Push-in-terminals 3-pin; for power supply; 24 V AC/DC; for SCALANCE XB-000 and TAP104 1 pack = 5 pieces; spare part	6GK5980-1CB10-0BA5
Screw terminals 3-pin; for power supply; 24 V AC/DC; for SCALANCE XB-000 and TAP104 1 pack = 5 pieces; spare part	6GK5980-1CB00-0BA5
Power supply SIMATIC PM1507 24 V/3 A regulated power supply for SIMATIC S7-1500, input: 120/230 V AC, output: 24 V DC/3 A	6EP1332-4BA00
Power supply SIMATIC PM1507 24 V/8 A regulated power supply for SIMATIC S7-1500, input: 120/230 V AC, output: 24 V DC/8 A	6EP1333-4BA00

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