

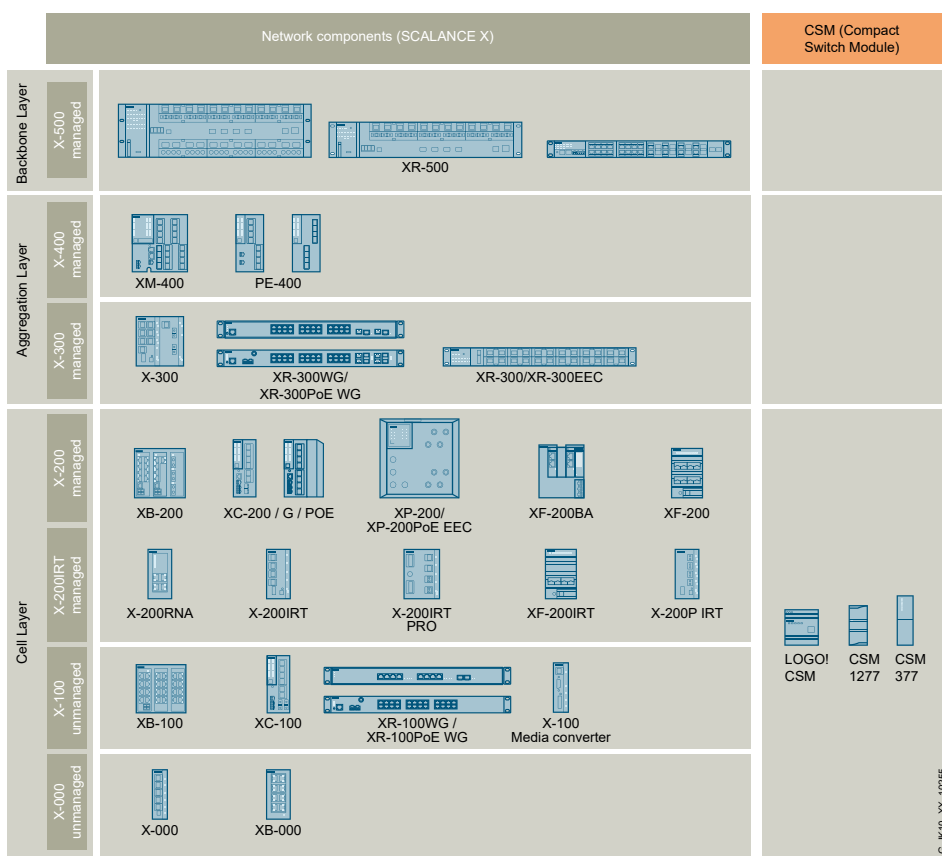


Managed Industrial Ethernet Switches

SCALANCE X
Ordering overview – Edition 11/2021
[siemens.com/switches](https://www.siemens.com/switches)

Industrial Ethernet Switches for networks with a future

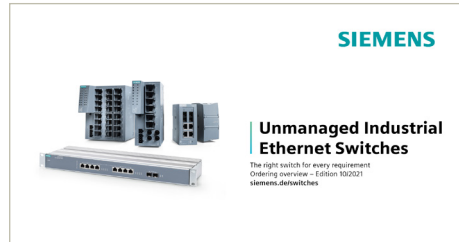
Switches are active network components that support the structuring of an industrial communication network into electrical or optical line, star and ring structures. They specifically distribute data to the defined addressees thus structuring the data traffic. Data throughput and network performance are increased considerably. The graded SCALANCE X portfolio from Siemens has the right Switch for every demand placed on an industrial communications network.



The TIA Selection Tool can be found under: [siemens.com/tst](https://www.siemens.com/tst)

The ordering overview „Unmanaged Industrial Ethernet Switches“ can be found under: [siemens.com/unmanaged-switches](https://www.siemens.com/unmanaged-switches)

More information on the SIMATIC NET cabling technology can be found under: [siemens.com/fastconnect](https://www.siemens.com/fastconnect)



Ordering overview for “Managed Industrial Ethernet Switches”

	Product	Type and number of ports							Max. distance	Article no. ¹⁾	
		10 Gigabit Ethernet		Gigabit Ethernet		Fast Ethernet					
		10 Gbps		10/100/1000 Mbps	1000 Mbps	100 Mbps					
	Optical	Electrical	Optical	Optical							
	Module type	Multimode	Singlemode	Twisted Pair	Multimode	Singlemode	Multimode	Singlemode			
Media modules for SCALANCE X-300											
	MM992-2CUC			2 x RJ45					100 m	6GK5992-2GA00-8AA0	
	MM992-2CUC ³⁾			2 x RJ45					100 m	6GK5992-2GA00-8FA0	
	MM992-2VD ²⁾			2 x RJ45					100 m	6GK5992-2SA00-8AA0	
	MM992-2VD ⁵⁾			2 x RJ45					7)	6GK5992-2VA00-8AA0	
	MM992-2M12 ³⁾			2 x M12 (X-coded)					1000 m ⁷⁾	6GK5992-2HA00-0AA0	
	MM991-2						2 x ST/BFOC		5 km	6GK5991-2AB00-8AA0	
	MM991-2LD							2 x ST/BFOC	26 km	6GK5991-2AC00-8AA0	
	MM991-2FM						2 x ST/BFOC		5 km	6GK5991-2AB01-8AA0	
	MM991-2						2 x SC		5 km	6GK5991-2AD00-8AA0	
	MM991-2LD							2 x SC	26 km	6GK5991-2AF00-8AA0	
	MM991-2LH+							2 x SC	70 km	6GK5991-2AE00-8AA0	
	MM991-2P						2 x SC RJ		50/100 m	6GK5991-2AH00-8AA0	
	MM992-2				2 x SC				750 m	6GK5992-2AL00-8AA0	
	MM992-2 ³⁾				2 x SC				750 m	6GK5992-2AL00-8FA0	
	MM992-2LD					2 x SC			10 km	6GK5992-2AM00-8AA0	
	MM992-2LH					2 x SC			40 km	6GK5992-2AN00-8AA0	
	MM992-2LH+					2 x SC			70 km	6GK5992-2AP00-8AA0	
	MM992-2ELH					2 x SC			120 km	6GK5992-2AQ00-8AA0	
	MM992-2SFP ⁵⁾				2 x LC	2 x LC	2 x LC	2 x LC	6)	6GK5992-2AS00-8AA0	
	MM992-2SFP ⁴⁾				2 x LC	2 x LC	2 x LC	2 x LC	6)	6GK5992-2AS00-8FA0	
Port Extender and media modules for SCALANCE XM-400											
	PE408			8 x RJ45						6GK5408-0GA00-8AP2	
	PE400-8SFP ⁷⁾					8 x LC	8 x LC	8 x LC	8 x LC	6)	6GK5408-8AS00-8AP2
	PE408PoE			8 x RJ45 (PoE)						6GK5408-0PA00-8AP2	
	STP991-1 ⁸⁾						1 x ST/BFOC		5 km	6GK5991-1AB00-8AA0	
	STP991-1LD ⁸⁾							1 x ST/BFOC	26 km	6GK5991-1AC00-8AA0	
	SCP992-1 ³⁾					1 x SC			750 m	6GK5992-1AJ00-8AA0	
	SCP992-1LD ⁸⁾						1 x SC		10 km	6GK5992-1AK00-8AA0	
	Media modules for SCALANCE XR-500										
	MM992-4CUC			4 x RJ45					100 m	6GK5992-4GA00-8AA0	
	MM992-4CU ²⁾			4 x RJ45					100 m	6GK5992-4SA00-8AA0	
	MM991-4						4 x ST/BFOC		5 km	6GK5991-4AB00-8AA0	
	MM991-4LD							4 x ST/BFOC	26 km	6GK5991-4AC00-8AA0	
	MM992-4				4 x SC				750 m	6GK5992-4AL00-8AA0	
	MM992-4SFP ⁹⁾					4 x LC	4 x LC	4 x LC	10 km	6GK5992-4AM00-8AA0	
SFP Modules for SCALANCE X-200, X-300, XM-400 and XR-500											
	SFP991-1 ³⁾ 10) 14)							1 x LC	5 km	6GK5991-1AD00-8AA0	
	SFP991-1A ¹⁰⁾							1 x LC	5 km	6GK5991-1AD00-8GA0	
	SFP991-1LD ³⁾ 10) 14)								1 x LC	26 km	6GK5991-1AF00-8AA0
	SFP991-1LD A ¹⁰⁾								1 x LC	26 km	6GK5991-1AF00-8GA0
	SFP991-1LH ¹⁰⁾							1 x LC	70 km	6GK5991-1AE00-8AA0	
	SFP991-1ELH200 ¹⁰⁾							1 x LC	200 km	6GK5991-1AE30-8AA0	
	SFP992-1 ³⁾ 14)				1 x LC				750 m	6GK5992-1AL00-8AA0	
	SFP992-1+				1 x LC				2 km	6GK5992-1AG00-8AA0	
	SFP992-1LD ³⁾ 14)					1 x LC			10 km	6GK5992-1AM00-8AA0	
	SFP992-1LD ¹¹⁾					1 x LC			10 km	6GK5992-1AM30-8AA0	
	SFP992-1BXMT ¹³⁾				1 x LC				500 m	6GK5992-1AL00-8TA0	
	SFP992-1BXMR ¹³⁾				1 x LC				500 m	6GK5992-1AL00-8RA0	
	SFP992-1BX10R ¹³⁾					1 x LC			10 km	6GK5992-1AM00-8RA0	
	SFP992-1BX10T ¹³⁾					1 x LC			10 km	6GK5992-1AM00-8TA0	
	SFP992-1LH					1 x LC			40 km	6GK5992-1AN00-8AA0	
	SFP992-1LH+					1 x LC			70 km	6GK5992-1AP00-8AA0	
	SFP992-1ELH					1 x LC			120 km	6GK5992-1AQ00-8AA0	
	SFP+ Module¹²⁾										
	SFP993-1	1 x LC							300 m	6GK5993-1AT00-8AA0	
	SFP993-1LD		1 x LC						10 km	6GK5993-1AU00-8AA0	
	SFP993-1LH		1 x LC						40 km	6GK5993-1AV00-8AA0	
	IE Cable SFP+/SFP+	2 x LC pre-assembled with 2 x SFP+ plug							1 m	6GK5980-3CB00-0AA1	
									2 m	6GK5980-3CB00-0AA2	
									7 m	6GK5980-3CB00-0AA7	
Bus adapters for SCALANCE XF204-2BA											
Bus adapter for SCALANCE XF204-2BA (Process industry)											
	BA 2xRJ45 HA	Extended temperature range, Conformal Coating					2 x RJ45				6DL1193-6AR00-0AA0
	BA 2xFC HA						2 x FastConnect				6DL1193-6AF00-0AA0
BA 2xRJ45VD HA ⁵⁾	2 x RJ45									6DL1193-2VA00-8AA2	
BA 2xLC HA							2 x LC			6DL1193-6AG00-0AA0	
BA LC/RJ45 HA	1 x RJ45						1 x LC			6DL1193-6AG20-0AA0	
BA LC/FC HA	1 x FastConnect	1 x LC			6DL1193-6AG40-0AA0						
Bus adapter for SCALANCE XF204-2BA (Discrete industry)											
	BA 2xRJ45	2 x RJ45								6ES7193-6AR00-0AA0	
	BA 2xFC	2 x FastConnect								6ES7193-6AF00-0AA0	
	BA 2xSCRJ					2 x SCRJ				6ES7193-6AP00-0AA0	
	BA SCRJ/RJ45	1 x RJ45	1 x SCRJ							6ES7193-6AP20-0AA0	
	BA SCRJ/FC	1 x FastConnect	1 x SCRJ							6ES7193-6AP40-0AA0	
	BA 2xLC		2 x LC							6ES7193-6AG00-0AA0	
	BA LC/RJ45	1 x RJ45	1 x LC							6ES7193-6AG20-0AA0	
	BA LC/FC	1 x FastConnect	1 x LC							6ES7193-6AG40-0AA0	
BA 2xM12		2 x M12								6ES7193-6AM00-0AA0	
Power Supplies for SCALANCE X											
	Power Supplies	PS9230PoE (100 – 240 V AC) for SCALANCE XM-400								6GK5923-0PS00-3AA2	
		PS924PoE (24 V DC) for SCALANCE XM-400								6GK5924-0PS00-1AA2	
		PSR9230PoE (100 – 240 V AC) for SCALANCE XR-300PoE WG								6GK5923-0PS00-2RA3	
		PS598-1 (100 – 240 V AC) for SCALANCE XR-100, XR-300, XR-500								6GK598-1AA00-3AA0	
Optional storage medium for SCALANCE X											
	C-PLUG	Depending on FW compatibility								6GK1900-0AB00	
		Conformal Coating								6GK1900-0AB10	
										6GK1900-0AQ00	

¹⁾ Current ordering data can be found on the Internet at: www.siemens.com/industry/mall
²⁾ Without retaining collar
³⁾ Versions with coated PCBs (Conformal Coating) available
⁴⁾ For max. 2 x SFP modules

⁵⁾ Communication via 2-, 4- or 8-wire-cables
⁶⁾ Depending on the kind of cable and cable quality, transmission speed varies with distance
⁷⁾ For max. 8 x SFP modules
⁸⁾ Can only be inserted in SCALANCE XM408-4C
⁹⁾ For max. 4 x SFP modules

¹⁰⁾ Can only be inserted in SFP slot
¹¹⁾ Can only be inserted in SFP/SFP+ slot
¹²⁾ Can only be inserted in SFP+ slot
¹³⁾ Bidirectional
¹⁴⁾ Delivery unit with 10 pieces available


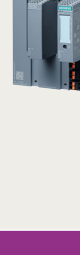

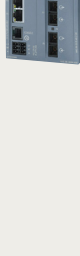




Conditions of sale and delivery can be found at: https://mall.industry.siemens.com/legal/w/en/terms_of_trade_en.pdf

Security information

Siemens provides products and solutions with industrial security functions that support the secure operation of plants, systems, machines and networks. In order to protect plants, systems, machines and networks against cyber threats, it is necessary to implement – and continuously maintain – a holistic, state-of-the-art industrial security concept. Siemens' products and solutions constitute one element of such a concept. Customers are responsible for preventing unauthorized access to their plants, systems, machines and networks. Such systems, machines and components should only be connected to an enterprise network or the internet if and to the extent such a connection is necessary and only when appropriate security measures (e.g. firewalls and/or network segmentation) are in place. For additional information on industrial security measures that may be implemented, please visit <https://www.siemens.com/industrialsecurity>

Siemens' products and solutions undergo continuous development to make them more secure. Siemens strongly recommends that product updates are applied as soon as they are available and that the latest product versions are used. Use of product versions that are no longer supported, and failure to apply the latest updates may increase customer's exposure to cyber threats. To stay informed about product updates, subscribe to the Siemens Industrial Security RSS Feed under <https://www.siemens.com/industrialsecurity>

Ordering overview for “Managed Industrial Ethernet Switches”

	Product	Comments	Electr. Ports	Optical Ports	Article no. ¹⁾			
Managed/Layer 2								
SCALANCE XC-200 – User-friendly all-rounders¹⁹⁾								
	XC206-2	Multimode, max. 5 km		6	2 × ST/BFOC	6GK5206-2BB00-2AC2		
					2 × SC	6GK5206-2BD00-2AC2		
	XC206-2SFP	SFPs with 100 Mbps or 1 Gbps pluggable		6	2 × LC	6GK5206-2BS00-2AC2		
	XC206-2SFP G	PROFINET EtherNet/IP	Full Gigabit, 1 Gbps-SFPs and active SFPs (100 Mbps) pluggable		6	2 × LC	6GK5206-2GS00-2AC2	
							6GK5206-2GS00-2TC2	
	XC206-2G PoE	24 V DC	6 × PoE-Ports		6	2 × LC	6GK5206-2RS00-2AC2	
		54 V DC					6GK5206-2RS00-5AC2	
	XC206-2SFP EEC	Conformal Coating, SFPs with 100 Mbps or 1 Gbps pluggable		6	2 × LC	6GK5206-2BS00-2FC2		
	XC206-2SFP G EEC	Conformal Coating, Full Gigabit, 1 Gbps-SFPs and active SFPs (100 Mbps) pluggable		6	2 × LC	6GK5206-2GS00-2FC2		
	XC206-2G PoE EEC	54 V DC	6 × PoE-Ports		6	2 × LC	6GK5206-2RS00-5FC2	
							6GK5206-2RS00-5AC2	
	XC208			8		6GK5208-0BA00-2AC2		
	XC208G	PROFINET EtherNet/IP	Full Gigabit		8		6GK5208-0GA00-2AC2	
							6GK5208-0GA00-2TC2	
XC208G PoE	24 V DC	6 × PoE-Ports		8		6GK5208-0RA00-2AC2		
	54 V DC					6GK5208-0RA00-5AC2		
XC208EEC	Conformal Coating		8		6GK5208-0BA00-2FC2			
XC208G EEC	Full Gigabit, Conformal Coating		8		6GK5208-0GA00-2FC2			
XC216			16		6GK5216-0BA00-2AC2			
XC216EEC	Conformal Coating		16		6GK5216-0BA00-2FC2			
XC216-4C			16	4 × LC	6GK5216-4BS00-2AC2			
						1 Gbps-SFPs and active SFPs (100 Mbps) pluggable		
XC216-4C G	PROFINET EtherNet/IP	Full Gigabit, Combo-Ports, 1 Gbps-SFPs and active SFPs (100 Mbps) pluggable		16	4 × LC	6GK5216-4GS00-2AC2		
				16	4 × LC	6GK5216-4GS00-2TC2		
XC216-3G PoE	24 V DC	14 × PoE-Ports		16	4 × LC	6GK5216-3RS00-2AC2		
	54 V DC			16	4 × LC	6GK5216-3RS00-5AC2		
XC216-4C G EEC	Conformal Coating, Full Gigabit, Combo-Ports, 1 Gbps-SFPs and active SFPs (100 Mbps) pluggable		16	4 × LC	6GK5216-4GS00-2FC2			
XC224-4C G EEC	Conformal Coating, Full Gigabit, Combo-Ports, 1 Gbps-SFPs and active SFPs (100 Mbps) pluggable		24	4 × LC	6GK5224-4GS00-2FC2			
XC224-4C G	PROFINET EtherNet/IP	Full Gigabit, Combo-Ports, 1 Gbps-SFPs and active SFPs (100 Mbps) pluggable		24	4 × LC	6GK5224-4GS00-2AC2		
				24	4 × LC	6GK5224-4GS00-2TC2		
XC224			24		6GK5224-0BA00-2AC2			
SCALANCE XF-200 – Powerful and flat								
	XF204-2BA ¹⁹⁾	For configuration with 2 × Bus adapter (4 ports in total)		4 ²¹⁾	4 ²¹⁾	6GK5204-2AA00-2GF2		
	XF204BA	For configuration with 2 × Bus adapter		4		6GK5204-0BA00-2GF2		
	XF204-2BA DNA	For configuration with 2 × Bus adapter (4 ports in total), “Y-switch” functionality		4 ²¹⁾	4 ²¹⁾	6GK5204-2AA00-2YF2		
	XF204BA DNA	For configuration with 2 × Bus adapter, “Y-switch” functionality				6GK5204-0BA00-2YF2		
	XF204			4		6GK5204-0BA00-2AF2		
	XF204-2	Multimode, max. 5 km		4	2 × ST/BFOC	6GK5204-2BC00-2AF2		
	XF206-1	Multimode, max. 5 km		6	1 × ST/BFOC	6GK5206-1BC00-2AF2		
	XF208			8		6GK5208-0BA00-2AF2		
	SCALANCE XP-200 – For use outside of control cabinets¹⁹⁾							
	XP208	PROFINET	4 × 1 Gbps	IP65, M12	8	6GK5208-0HA00-2AS6		
		EtherNet/IP				6GK5208-0HA00-2TS6		
	XP216	PROFINET	4 × 1 Gbps	IP65, M12, Conformal Coating	16	6GK5216-0HA00-2AS6		
		EtherNet/IP				6GK5216-0HA00-2TS6		
	XP208EEC	PROFINET		8		6GK5208-0HA00-2ES6		
	XP208PoE EEC	PROFINET, Power-over-Ethernet		8		6GK5208-0UA00-5ES6		
	XP216EEC	PROFINET, 4 × 1 Gbps		16		6GK5216-0HA00-2ES6		
XP216PoE EEC	PROFINET, Power-over-Ethernet, 4 × 1 Gbps		16		6GK5216-0UA00-5ES6			
SCALANCE XB-200 – More functions in less space¹⁹⁾								
	XB205-3	PROFINET	Multimode, max. 5 km		5	3 × SC	6GK5205-3BD00-2AB2	
		EtherNet/IP					6GK5205-3BD00-2TB2	
	XB205-3	PROFINET	Long Distance, Singlemode, max. 26 km		5	3 × SC	6GK5205-3BB00-2AB2	
		EtherNet/IP					6GK5205-3BB00-2TB2	
	XB205-3LD	PROFINET	Long Distance, Singlemode, max. 26 km		5	3 × SC	6GK5205-3BF00-2AB2	
		EtherNet/IP					6GK5205-3BF00-2TB2	
	XB208	PROFINET			8		6GK5208-0BA00-2AB2	
		EtherNet/IP					6GK5208-0BA00-2TB2	
	XB216	PROFINET			16		6GK5216-0BA00-2AB2	
		EtherNet/IP					6GK5216-0BA00-2TB2	
	XB213-3	PROFINET	Multimode, max. 5 km		13	3 × SC	6GK5213-3BD00-2AB2	
		EtherNet/IP					6GK5213-3BD00-2TB2	
	XB213-3	PROFINET	Multimode, max. 5 km		13	3 × ST/BFOC	6GK5213-3BB00-2AB2	
		EtherNet/IP					6GK5213-3BB00-2TB2	
XB213-3LD	PROFINET	Long Distance, Singlemode, max. 26 km		13	3 × SC	6GK5213-3BF00-2AB2		
	EtherNet/IP					6GK5213-3BF00-2TB2		
SCALANCE X-200IRT – Operating in hard real-time								
	X200-4P IRT	POF/PCF			4 × SC RJ	6GK5200-4AH00-2BA3		
	X201-3P IRT	POF/PCF		1	3 × SC RJ	6GK5201-3BH00-2BA3		
	X202-2IRT			2	2 × ST/BFOC	6GK5202-2BB00-2BA3		
	X202-2P IRT	POF/PCF		2	2 × SC RJ	6GK5202-2BH00-2BA3		
	X202-2P IRT PRO	POF/PCF, IP65, Push Pull		2	2 × SC RJ	6GK5202-2JR00-2BA6		
	X201-3P IRT PRO	POF/PCF, IP65, Push Pull		1	3 × SC RJ	6GK5201-3JR00-2BA6		
		X204IRT			4		6GK5204-0BA00-2BA3	
		X204IRT PRO	IP65, Push Pull		4		6GK5204-0JA00-2BA6	
		XF204IRT			4		6GK5204-0BA00-2BF2	
		XF204-2BA IRT	For configuration with 2 × Bus adapter (4 ports in total)				6GK5204-2AA00-2BD2	
XF201-3P IRT	Delivered with 2 × Bus adapter		1	3 × SC RJ	6GK5201-3BH00-2BD2			
XF202-2P IRT	Delivered with 2 × Bus adapter		2	2 × SC RJ	6GK5202-2BH00-2BD2			
SCALANCE XR-300WG – 19” Work Group Switch²⁰⁾ with low installation depth								
	XR324WG	24 V DC			24		6GK5324-0BA00-2AR3	
		100 – 240 V AC					6GK5324-0BA00-3AR3	
	XR326-2C PoE WG	100 – 240 V AC, 24 × PoE-Ports		26	2 ¹⁶⁾		6GK5326-2QS00-3AR3	
		Combo-Ports, Full Gigabit, PoE, 2 × 10 Gbps					6GK5326-2QS00-3RR3	
	XR328-4C WG ²¹⁾	24 V DC	Combo-Ports, 4 × 1 Gbps		28	4 ¹⁶⁾	6GK5328-4FS00-2AR3	
		100 – 240 V AC	Combo-Ports, 4 × 1 Gbps		28	4 ¹⁶⁾	6GK5328-4FS00-3AR3	
		24 V DC	Combo-Ports, 4 × 1 Gbps, w/o cULus		28	4 ¹⁶⁾	6GK5328-4FS00-2RR3	
		100 – 240 V AC	Combo-Ports, 4 × 1 Gbps, w/o cULus		28	4 ¹⁶⁾	6GK5328-4FS00-3RR3	
		24 V DC	Full Gigabit, Combo-Ports		28	4 ¹⁶⁾	6GK5328-4SS00-2AR3	
		100 – 240 V AC	Full Gigabit, Combo-Ports		28	4 ¹⁶⁾	6GK5328-4SS00-3AR3	
SCALANCE XR-300 – Flexible and modular in 19” design								
	XR324-12M TS	24 V DC, railway approval		24 ¹⁵⁾	24 ¹⁵⁾	6GK5324-0GG10-1CR2 ¹⁹⁾		
	XR324-12M	24 V DC	Fully modular, Full Gigabit		24 ¹⁵⁾	24 ¹⁵⁾	6GK5324-0GG10-1AR2 ¹⁹⁾	
		110 – 240 V AC	Fully modular, Full Gigabit		24 ¹⁵⁾	24 ¹⁵⁾	6GK5324-0GG10-3AR2 ¹⁹⁾	
	XR324-4M PoE	24 V DC, Power-over-Ethernet	Partly modular, Full Gigabit		24 ¹⁵⁾	8 ¹⁵⁾	6GK5324-4QG10-1AR2 ¹⁹⁾	
		110 – 240 V AC, Power-over-Ethernet					6GK5324-4QG10-3AR2 ¹⁹⁾	
XR324-4M PoE TS	24 V DC, Power-over-Ethernet, railway approval		24 ¹⁵⁾	8 ¹⁵⁾	6GK5324-4QG10-1CR2 ¹⁹⁾			
SCALANCE XR-300EEC – Modular for harsh environments								
	XR324-4M EEC	1 × 24 V DC	Partly modular, Full Gigabit, extended temperature range		24 ¹⁵⁾	8 ¹⁵⁾	6GK5324-4GG10-1ER2 ¹⁹⁾	
		2 × 24 V DC					6GK5324-4GG10-2ER2 ¹⁹⁾	
		1 × 100 – 240 AC / 60 – 250 V DC					6GK5324-4GG10-3ER2 ¹⁹⁾	
		2 × 100 – 240 AC / 60 – 250 V DC					6GK5324-4GG10-4ER2 ¹⁹⁾	
SCALANCE X-400 – Powerful plant networking²⁰⁾								
	KEY-PLUG XM-400	For SCALANCE XM-400, enables Layer 3 functions				6GK5904-0PA00		
	XM408-4C	Layer 2		24 ¹⁷⁾¹⁸⁾	4 × ST/BFOC oder SC ¹⁶⁾¹⁷⁾ 16 × LC ¹⁶⁾¹⁷⁾	6GK5408-4GP00-2AM2		
		Layer 3 integrated				6GK5408-4GQ00-2AM2		
	XM408-8C	Layer 2		24 × LC ¹⁶⁾¹⁷⁾	6GK5408-8GS00-2AM2			
		Layer 3 integrated			6GK5408-8GR00-2AM2			
XM416-4C	Layer 2		12 × LC ¹⁶⁾¹⁷⁾	6GK5416-4GS00-2AM2				
	Layer 3 integrated			6GK5416-4GR00-2AM2				
SCALANCE X-500 – Structuring highly performant plant networks and connecting corporate IT¹⁹⁾								
	KEY-PLUG X-500	For SCALANCE X-500, enables Layer 3 functions				6GK5905-0PA00		
	XR524-8C	Layer 2	24 V DC	1 height unit (HU), Full Gigabit		24 ¹⁶⁾	8 ¹⁶⁾	6GK5524-8GS00-2AR2
			110 – 240 V AC					6GK5524-8GS00-3AR2
			2 × 110 – 240 V AC					6GK5524-8GS00-4AR2
		Layer 3 integrated	24 V DC					6GK5524-8GR00-2AR2
			110 – 240 V AC					6GK5524-8GR00-3AR2
			2 × 110 – 240 V AC					6GK5524-8GR00-4AR2
	XR526-8C	Layer 2	24 V DC, redundant	1 HU, Full Gigabit 2 × 10 Gbps		24 ¹⁶⁾	10 ¹⁶⁾	6GK5526-8GS00-2AR2
			230 V AC, redundant					6GK5526-8GS00-3AR2
		Layer 3 integrated	24 V DC, redundant					6GK5526-8GR00-2AR2
230 V AC, redundant			6GK5526-8GR00-3AR2					
XR528-6M	Layer 2	2 HU, Fully modular, Full Gigabit, 4 × 10 Gbps		24 ¹⁵⁾	28 ¹⁵⁾	6GK5528-0AA00-2AR2 ¹⁹⁾		
	Layer 3 integrated	Fully modular, Full Gigabit, 4 × 10 Gbps				6GK5528-0AR00-2AR2 ¹⁹⁾		
XR552-12M	Layer 2	3 HU, Fully modular, Full Gigabit, 4 × 10 Gbps		48 ¹⁵⁾	52 ¹⁵⁾	6GK5552-0AA00-2AR2 ¹⁹⁾		
	Layer 3 integrated	Fully modular, Full Gigabit, 4 × 10 Gbps				6GK5552-0AR00-2AR2 ¹⁹⁾		

¹⁾ Current ordering data can be found on the Internet at:
www.siemens.com/industry
 Conditions of sale and delivery can be found at:
https://mall.industry.siemens.com/legal/vw/en/terms_of_trade_en.pdf

¹⁵⁾ Dependent on the media module used
¹⁶⁾ Dependent on the comboport used
¹⁷⁾ Dependent on the port extender used
¹⁸⁾ Cable outlet at front; variants with cable outlet at rear are also available
¹⁹⁾ Alternate use of PROFINET or EtherNet/IP diagnostics
²⁰⁾ Dependent on the bus adapter used
²¹⁾ 1 Gbps-SFPs and active SFPs (100 Mbps) pluggable