



Managed Industrial Ethernet Switches

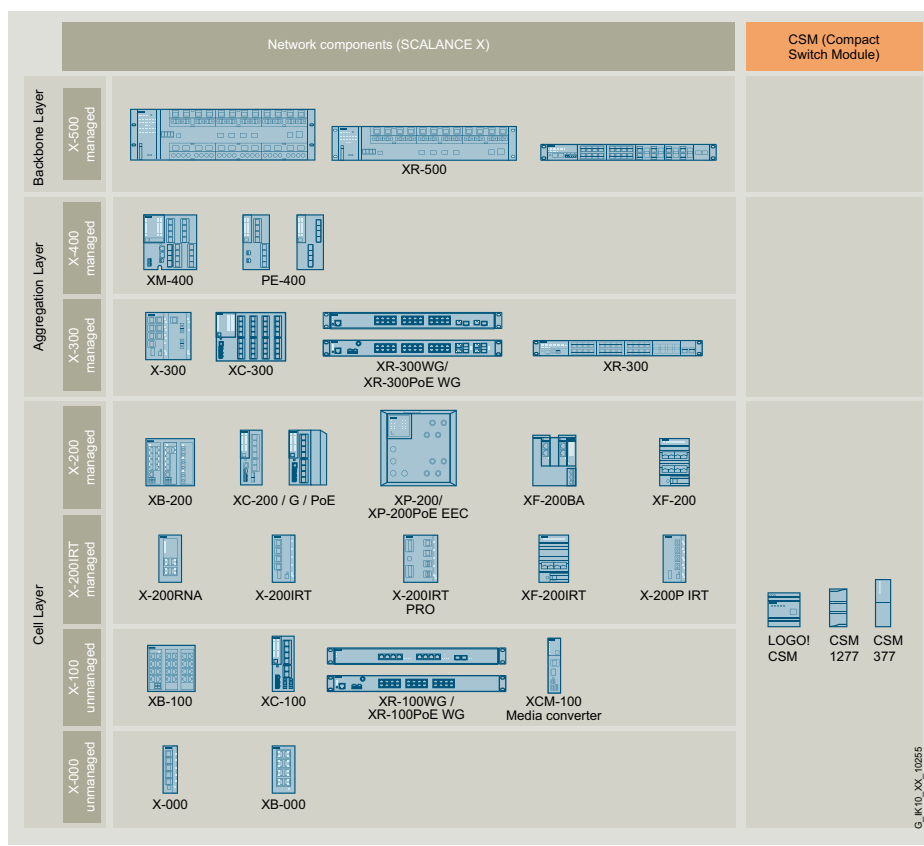
SCALANCE X

Ordering overview – Edition 02/2023

[siemens.com/switches](https://www.siemens.com/switches)

Industrial Ethernet Switches for networks with a future

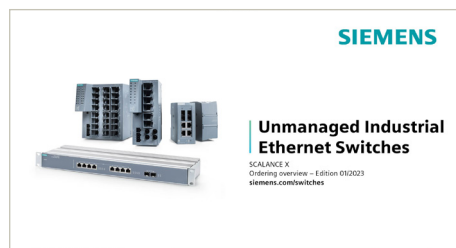
Switches are active network components that support the structuring of an industrial communication network into electrical or optical line, star and ring structures. They specifically distribute data to the defined addressees and structure the data traffic. Data throughput and network performance are increased. The graded SCALANCE X portfolio from Siemens has the right switch for every demand placed on an industrial 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 ²⁾			2 x RJ45					100 m	6GK5992-2GA00-8FA0	
	MM992-2CU 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 ⁸⁾				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)	6GK5400-8AS00-8AP2
	PE408PoE			8 x RJ45 (PoE)						6GK5408-0PA00-8AP2	
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	
	MM992-4LD						4 x SC		10 km	6GK5992-4AM00-8AA0	
MM992-4SFP ⁸⁾				4 x LC	4 x LC	4 x LC	4 x LC	6)	6GK5992-4AS00-8AA0		
SFP modules for SCALANCE X-200, X-300, XM-400 and XR-500											
	SFP991-1 ³⁾ 9) 13)						1 x LC		5 km	6GK5991-1AD00-8AA0	
	SFP991-1A ⁹⁾						1 x LC		5 km	6GK5991-1AD00-8GA0	
	SFP991-1LD ³⁾ 9) 13)							1 x LC	26 km	6GK5991-1AF00-8AA0	
	SFP991-1LD A ⁹⁾							1 x LC	26 km	6GK5991-1AF00-8GA0	
	SFP991-1LH ⁹⁾							1 x LC	70 km	6GK5991-1AE00-8AA0	
	SFP991-1ELH200 ⁹⁾							1 x LC	200 km	6GK5991-1AE30-8AA0	
	SFP992-1 ³⁾ 13)				1 x LC				750 m	6GK5992-1AL00-8AA0	
	SFP992-1+				1 x LC				2 km	6GK5992-1AG00-8AA0	
	SFP992-1LD ³⁾ 13)						1 x LC		10 km	6GK5992-1AM00-8AA0	
	SFP992-1LD+ ¹⁰⁾						1 x LC		10 km	6GK5992-1AM30-8AA0	
	SFP992-1BXMT ¹²⁾				1 x LC				500 m	6GK5992-1AL00-8TA0	
	SFP992-1BXMR ¹²⁾				1 x LC				500 m	6GK5992-1AL00-8RA0	
	SFP992-1BX10R ¹²⁾						1 x LC		10 km	6GK5992-1AM00-8RA0	
	SFP992-1BX10T ¹²⁾						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+ Module¹¹⁾										
	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	
Product											
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				6GK5991-2VA00-8AA2
	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 LC-LD/RJ45			1 x RJ45	1 x LC-LD					6ES7193-6AG60-0AA0	
	BA 2xLC-LD					2 x LC-LD				6ES7193-6AG50-0AA0	
	BA LC-LD/M12			1 x M12	1 x LC-LD					6ES7193-6AG70-0AA0	
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							6GK5923-0PS00-2RA2		
		PSR9230PoE (100 – 240 V AC, 110 – 250 V DC) for SCALANCE XP-200PoE							6GK5923-0PS00-2AA6		
		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							6GK1900-0AQ00		
	CLP 2GB								6GK1900-0UB00-0AA0		

¹⁾ Current ordering data can be found on the Internet at: www.siemens.com/industrymall

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⁾ For max. 4 x SFP modules

⁹⁾ Can only be inserted in SFP slot

¹⁰⁾ Can only be inserted in SFP/SFP+ slot



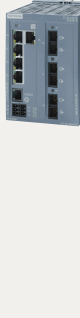


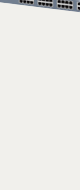


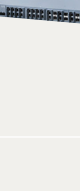
¹¹⁾ Can only be inserted in SFP+ slot

¹²⁾ Bidirectional

¹³⁾ Delivery unit with 10 pieces available

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

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 2 × SC	6GK5206-2BB00-2AC2 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 54 V DC	6 × Power over Ethernet-Ports	6	2 × LC	6GK5206-2RS00-2AC2 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 × Power over Ethernet-Ports	6	2 × LC	6GK5206-2RS00-5FC2						
	XC208			8		6GK5208-0BA00-2AC2						
	XC208G	PROFINET EtherNet/IP	Full Gigabit	8		6GK5208-0GA00-2AC2 6GK5208-0GA00-2TC2						
	XC208G PoE	24 V DC 54 V DC	6 × Power over Ethernet-Ports	8		6GK5208-0RA00-2AC2 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	1 Gbps-SFPs and active SFPs (100 Mbps) pluggable		16	4 × LC	6GK5216-4BS00-2AC2						
	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						
	XC216-3G PoE	24 V DC 54 V DC	14 × Power over Ethernet-Ports	16	4 × LC	6GK5216-4GS00-2TC2 6GK5216-3RS00-2AC2						
	XC216-4C G EEC			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						
	XC224			24		6GK5224-0BA00-2AC2						
		SCALANCE XF-200 – Powerful and flat										
		XF204-2BA ¹⁸⁾	For configuration with 2 × Bus adapter (4 ports in total)		4 ¹⁹⁾	4 ¹⁹⁾	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 ¹⁹⁾	4 ¹⁹⁾	6GK5204-2AA00-2YF2					
XF204BA DNA		For configuration with 2 × Bus adapter, “Y-switch” functionality		4		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 cabinets¹⁸⁾											
	XP208	PROFINET EtherNet/IP	IP65, M12	8		6GK5208-0HA00-2AS6 6GK5208-0HA00-2TS6						
	XP216	PROFINET EtherNet/IP		4 × 1 Gbps	16		6GK5216-0HA00-2AS6 6GK5216-0HA00-2TS6					
	XP208EEC	PROFINET			8		6GK5208-0HA00-2ES6					
	XP208PoE EEC	PROFINET	4 × Power over Ethernet-Ports	8		6GK5208-0UA00-5ES6						
	XP216EEC	PROFINET	4 × 1 Gbps	16		6GK5216-0HA00-2ES6						
	XP216PoE EEC	PROFINET	8 × Power over Ethernet-Ports, 4 × 1 Gbps	16		6GK5216-0UA00-5ES6						
		SCALANCE XB-200 – More functions in less space¹⁸⁾										
	XB205-3	PROFINET EtherNet/IP	Multimode, max. 5 km	5	3 × SC	6GK5205-3BD00-2AB2 6GK5205-3BD00-2TB2						
	XB205-3	PROFINET EtherNet/IP			5	3 × ST/BFOC	6GK5205-3BB00-2AB2 6GK5205-3BB00-2TB2					
	XB205-3LD	PROFINET EtherNet/IP		Long Distance, Singlemode, max. 26 km	5	3 × SC	6GK5205-3BF00-2AB2 6GK5205-3BF00-2TB2					
	XB208	PROFINET EtherNet/IP		8		6GK5208-0BA00-2AB2 6GK5208-0BA00-2TB2						
	XB216	PROFINET EtherNet/IP		16		6GK5216-0BA00-2AB2 6GK5216-0BA00-2TB2						
	XB213-3	PROFINET EtherNet/IP	Multimode, max. 5 km	13	3 × SC	6GK5213-3BD00-2AB2 6GK5213-3BD00-2TB2						
	XB213-3	PROFINET EtherNet/IP			13	3 × ST/BFOC	6GK5213-3BB00-2AB2 6GK5213-3BB00-2TB2					
	XB213-3LD	PROFINET EtherNet/IP		Long Distance, Singlemode, max. 26 km	13	3 × SC	6GK5213-3BF00-2AB2 6GK5213-3BF00-2TB2					
		SCALANCE X-200IRT – Operating in hard real-time										
		X200-4P IRT	POF/PCF	PROFINET with IRT real-time property		4 × SC RJ	6GK5200-4AH00-2BA3					
		X201-3P IRT	POF/PCF		1	3 × SC RJ	6GK5201-3BH00-2BA3					
		X202-2IRT			2	2 × ST/BFOC	6GK5202-2BH00-2BA3					
		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			6GK5204-0BA10-2BA3						
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 XC-300 and SCALANCE XCM-300 – Compact with a high number of ports										
		XC316-8	1/10 Gbps SFP+, e.g., MRP		16	8	6GK5324-8TS00-2AC2					
	XC319-4	1/10 Gbps SFP+, e.g., MRP		19	4	6GK5323-4TS00-2AC2						
	XC324-4	1/10 Gbps SFP+, e.g., MRP		24	4	6GK5328-4TS00-2AC2						
	XC332	1 Gbps RJ45, e.g., MRP		32		6GK5332-0GA00-2AC2						
	XCM323	1/10 Gbps SFP+, e.g., NETCONF, ERTM, function extender interface for SCALANCE LPE		19	4	6GK5323-4TS01-2AC2						
	XCM324	1/10 Gbps SFP+, e.g., NETCONF, ERTM, function extender interface for SCALANCE LPE		16	8	6GK5324-8TS01-2AC2						
	XCM328	1/10 Gbps SFP+, e.g., NETCONF, ERTM, function extender interface for SCALANCE LPE		24	4	6GK5328-4TS01-2AC2						
	XCM332	1 Gbps RJ45, e.g., NETCONF, ERTM, function extender interface for SCALANCE LPE		32		6GK5332-0GA01-2AC2						
	SCALANCE XC-300 EEC and SCALANCE XCH-300 – Compact and powerful for harsh environments											
	XC324-4EEC	1/10 Gbps SFP+, conformal coating, e.g., MRP		24	4	6GK5328-4TS00-2EC2						
	XCH328	1/10 Gbps SFP+, conformal coating, e.g., NETCONF, ERTM, function extender interface for SCALANCE LPE		24	4	6GK5328-4TS01-2EC2						
	SCALANCE XR-300WG – 19” Work Group Switch²⁰⁾ with low installation depth											
	XR324WG	24 V DC 100–240 V AC		24		6GK5324-0BA00-2AR3 6GK5324-0BA00-3AR3						
	XR326-2C PoE WG	100–240 V AC, 24 × PoE-Ports	Combo-Ports, Full Gigabit, PoE, 2 × 10 Gbps Combo-Ports, Full Gigabit, PoE, 2 × 10 Gbps, w/o cULus	26	2 ¹⁵⁾	6GK5326-2QS00-3AR3 6GK5326-2QS00-3RR3						
	XR328-4C WG ²¹⁾	24 V DC 100–240 V AC	Combo-Ports, 4 × 1 Gbps	28	4 ¹⁵⁾	6GK5328-4FS00-2AR3 6GK5328-4FS00-3AR3						
		24 V DC 100–240 V AC	Combo-Ports, 4 × 1 Gbps, w/o cULus	28	4 ¹⁵⁾	6GK5328-4FS00-2RR3 6GK5328-4FS00-3RR3						
		24 V DC 100–240 V AC	Full Gigabit, Combo-Ports	28	4 ¹⁵⁾	6GK5328-4SS00-2AR3 6GK5328-4SS00-3AR3						
				28	4 ¹⁵⁾							
				28	4 ¹⁵⁾							
		SCALANCE XR-300 and SCALANCE XRM-300 – Flexible in 19” design										
		XR326-8	24 V DC 230 V AC 2 × 230 V AC	1/10 Gbps SFP+, e.g., MRP 1/10 Gbps SFP+, e.g., MRP 1/10 Gbps SFP+, e.g., MRP	26	8	6GK5334-2TS00-2AR3 6GK5334-2TS00-3AR3 6GK5334-2TS00-4AR3					
		XR322-12	24 V DC 230 V AC	1/10 Gbps SFP/SFP+, e.g., MRP 1/10 Gbps SFP/SFP+, e.g., MRP	22	12	6GK5334-3TS00-2AR3 6GK5334-3TS00-3AR3					
2 × 230 V AC			1/10 Gbps SFP/SFP+, e.g., MRP	22	12	6GK5334-3TS00-4AR3						
XRM334		24 V DC 230 V AC	1/10 Gbps SFP+, e.g., NETCONF, ERTM 1/10 Gbps SFP+, e.g., NETCONF, ERTM	26	8	6GK5334-2TS01-2AR3 6GK5334-2TS01-3AR3						
		230 V AC	1/10 Gbps SFP/SFP+, e.g., NETCONF, ERTM	22	12	6GK5334-3TS01-3AR3						
	2 × 230 V AC	1/10 Gbps SFP/SFP+, e.g., NETCONF, ERTM	22	12	6GK5334-3TS01-4AR3							
			22	12	6GK5334-3TS01-4AR3							
	XR324-12M TS	24 V DC, railway approval		24 ¹⁴⁾	24 ¹⁴⁾	6GK5324-0GG10-1CR2 ¹⁷⁾						
	XR324-12M	24 V DC 110–240 V AC	Fully modular, Full Gigabit	24 ¹⁴⁾	24 ¹⁴⁾	6GK5324-0GG10-1AR2 ¹⁷⁾ 6GK5324-0GG10-3AR2 ¹⁷⁾						
		24 V DC, Power over Ethernet 110–240 V AC, Power over Ethernet	Partly modular, Full Gigabit	24 ¹⁴⁾	8 ¹⁴⁾	6GK5324-4QG10-1AR2 ¹⁷⁾ 6GK5324-4QG10-3AR2 ¹⁷⁾						
	XR324-4M PoE TS	24 V DC, Power over Ethernet, railway approval		24 ¹⁴⁾	8 ¹⁴⁾	6GK5324-4QG10-1CR2 ¹⁷⁾						
				24 ¹⁴⁾	8 ¹⁴⁾							
	SCALANCE XR-300 EEC and XRH-300 – For harsh environments											
	XR326-8EEC	24 V DC, 1/10 Gbps SFP+, conformal coating, e.g., MRP		26	8	6GK5334-2TS00-2ER3						
	XRH334	24 V DC, 1/10 Gbps SFP+, conformal coating, e.g., NETCONF, ERTM		26	8	6GK5334-2TS01-2DR3						
	XR324-4M EEC	1 × 24 V DC 2 × 24 V DC	Partly modular, Full Gigabit, extended temperature range	24 ¹⁴⁾	8 ¹⁴⁾	6GK5324-4GG10-1ER2 ¹⁸⁾						
2 × 100–240 AC / 60–250 V DC		6GK5324-4GG10-2ER2 ¹⁸⁾										
2 × 100–240 AC / 60–250 V DC		6GK5324-4GG10-4ER2 ¹⁸⁾										
	SCALANCE XM-400 – Powerful plant networking²⁰⁾											
	KEY-PLUG XM-400	For SCALANCE XM-400, enables Layer 3 functions				6GK5904-0PA00						
	XM408-8C	Layer 2			24 × LC ¹⁵⁾¹⁶⁾	6GK5408-8GS00-2AM2						
		Layer 3 integrated				6GK5408-8GR00-2AM2						
	XM416-4C	Layer 2			12 × LC ¹⁵⁾¹⁶⁾	6GK5416-4GS00-2AM2						
Layer 3 integrated					6GK5416-4GR00-2AM2							
	SCALANCE XR-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	24 V DC	1 height unit (HU), Full Gigabit	24 ¹⁵⁾	8 ¹⁵⁾	6GK5524-8GS00-2AR2						
	XR524-8C	110–240 V AC				6GK5524-8GS00-3AR2						
	XR524-8C	2 × 110–240 V AC				6GK5524-8GS00-4AR2						
	XR524-8C	24 V DC				6GK5524-8GR00-2AR2						
	XR524-8C	110–240 V AC				6GK5524-8GR00-3AR2						
	XR524-8C	2 × 110–240 V AC				6GK5524-8GR00-4AR2						
	XR526-8C	24 V DC, redundant				1 HU, Full Gigabit, 2 × 10 Gbps	24 ¹⁵⁾	10 ¹⁵⁾	6GK5526-8GS00-2AR2			
	XR526-8C	230 V AC							6GK5526-8GS00-3AR2			
	XR526-8C	230 V AC, redundant							6GK5526-8GS00-4AR2			
	XR526-8C	24 V DC, redundant							6GK5526-8GR00-2AR2			
	XR526-8C	230 V AC							6GK5526-8GR00-3AR2			
	XR526-8C	230 V AC, redundant							6GK5526-8GR00-4AR2			
	XR528-6M	Layer 2							2 HU, Fully modular, Full Gigabit, 4 × 10 Gbps	24 ¹⁴⁾	28 ¹⁴⁾	6GK5528-0AA00-2AR2 ¹⁸⁾
	XR528-6M	Layer 3 integrated										6GK5528-0AR00-2AR2 ¹⁸⁾
	XR552-12M	Layer 2				3 HU, Fully modular, Full Gigabit, 4 × 10 Gbps	48 ¹⁴⁾	52 ¹⁴⁾	6GK5552-0AA00-2AR2 ¹⁸⁾			
	XR552-12M	Layer 3 integrated							6GK5552-0AR00-2AR2 ¹⁸⁾			

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

¹⁴⁾ Dependent on the media module used
¹⁵⁾ Dependent on the port extender used

¹⁶⁾ Dependent on the combo used
¹⁷⁾ Cable outlet at front; variants with cable outlet at rear are also available

¹⁸⁾ Alternate use of PROFINET or EtherNet/IP diagnostics
¹⁹⁾ Dependent on the bus adapter used

²⁰⁾ 1 Gbps-SFPs and active SFPs (100 Mbps) pluggable