


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 x ST/BFOC	6GK5206-2BB00-2AC2	
					2 x SC	6GK5206-2BD00-2AC2	
	XC206-2SFP	SFPs with 100 Mbps or 1 Gbps pluggable		6	2 x LC	6GK5206-2BS00-2AC2	
	XC206-2SFP G	PROFINET EtherNet/IP	Full Gigabit, 1 Gbps-SFPs and active SFPs (100 Mbps) pluggable		6	2 x LC	6GK5206-2GS00-2AC2
							6GK5206-2GS00-2TC2
	XC206-2G PoE	24 V DC	6 x PoE-Ports		6	2 x 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 x LC	6GK5206-2BS00-2FC2	
	XC206-2SFP G EEC	Conformal Coating, Full Gigabit, 1 Gbps-SFPs and active SFPs (100 Mbps) pluggable		6	2 x LC	6GK5206-2GS00-2FC2	
	XC206-2G PoE EEC	54 V DC	6 x PoE-Ports		6	2 x 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 x 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	1 Gbps-SFPs and active SFPs (100 Mbps) pluggable		16	4 x LC	6GK5216-4BS00-2AC2	
						6GK5216-4BS00-2TC2	
	XC216-4C G	PROFINET EtherNet/IP	Full Gigabit, Combo-Ports, 1 Gbps-SFPs and active SFPs (100 Mbps) pluggable		16	4 x LC	6GK5216-4GS00-2AC2
							6GK5216-4GS00-2TC2
	XC216-3G PoE	24 V DC	14 x PoE-Ports		16	4 x LC	6GK5216-3RS00-2AC2
		54 V DC					6GK5216-3RS00-5AC2
	XC216-4C G EEC	Conformal Coating, Full Gigabit, Combo-Ports, 1 Gbps-SFPs and active SFPs (100 Mbps) pluggable		16	4 x 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 x 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 x LC	6GK5224-4GS00-2AC2
							6GK5224-4GS00-2TC2
XC224			24		6GK5224-0BA00-2AC2		
SCALANCE XF-200 – Powerful and flat							
	XF204-2BA ¹⁹⁾	For configuration with 2 x Bus adapter (4 ports in total)		4 ²¹⁾	4 ²¹⁾	6GK5204-2AA00-2GF2	
	XF204BA	For configuration with 2 x Bus adapter		4		6GK5204-0BA00-2GF2	
	XF204-2BA DNA	For configuration with 2 x Bus adapter (4 ports in total), "Y-switch" functionality		4 ²¹⁾	4 ²¹⁾	6GK5204-2AA00-2YF2	
	XF204BA DNA	For configuration with 2 x Bus adapter, "Y-switch" functionality				6GK5204-0BA00-2YF2	
	XF204			4		6GK5204-0BA00-2AF2	
	XF204-2	Multimode, max. 5 km		4	2 x ST/BFOC	6GK5204-2BC00-2AF2	
	XF206-1	Multimode, max. 5 km		6	1 x ST/BFOC	6GK5206-1BC00-2AF2	
	XF208			8		6GK5208-0BA00-2AF2	
	SCALANCE XP-200 – For use outside of control cabinets¹⁹⁾						
	XP208	PROFINET	IP65, M12	8		6GK5208-0HA00-2AS6	
		EtherNet/IP			6GK5208-0HA00-2TS6		
	XP216	PROFINET	4 x 1 Gbps	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 x 1 Gbps	16		6GK5216-0HA00-2ES6	
XP216PoE EEC	PROFINET	Power-over-Ethernet, 4 x 1 Gbps	16		6GK5216-0UA00-5ES6		
SCALANCE XB-200 – More functions in less space¹⁹⁾							
	XB205-3	PROFINET	Multimode, max. 5 km	5	3 x SC	6GK5205-3BD00-2AB2	
		EtherNet/IP				6GK5205-3BD00-2TB2	
	XB205-3	PROFINET	5	3 x ST/BFOC	6GK5205-3BB00-2AB2		
		EtherNet/IP			6GK5205-3BB00-2TB2		
	XB205-3LD	PROFINET	Long Distance, Singlemode, max. 26 km	5	3 x 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 x SC	6GK5213-3BD00-2AB2	
		EtherNet/IP				6GK5213-3BD00-2TB2	
	XB213-3	PROFINET		13	3 x ST/BFOC	6GK5213-3BB00-2AB2	
		EtherNet/IP				6GK5213-3BB00-2TB2	
XB213-3LD	PROFINET	Long Distance, Singlemode, max. 26 km	13	3 x SC	6GK5213-3BF00-2AB2		
	EtherNet/IP				6GK5213-3BF00-2TB2		
SCALANCE X-200IRT – Operating in hard real-time							
	X200-4P IRT	POF/PCF	PROFINET with IRT real-time property		4 x SC RJ	6GK5200-4AH00-2BA3	
	X201-3P IRT	POF/PCF		1	3 x SC RJ	6GK5201-3BH00-2BA3	
	X202-2IRT			2	2 x ST/BFOC	6GK5202-2BB00-2BA3	
	X202-2P IRT	POF/PCF		2	2 x SC RJ	6GK5202-2BH00-2BA3	
	X202-2P IRT PRO	POF/PCF, IP65, Push Pull		2	2 x SC RJ	6GK5202-2JR00-2BA6	
	X201-3P IRT PRO	POF/PCF, IP65, Push Pull		1	3 x 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 x Bus adapter (4 ports in total)			6GK5204-2AA00-2BD2
XF201-3P IRT	Delivered with 2 x Bus adapter		1	3 x SC RJ	6GK5201-3BH00-2BD2		
XF202-2P IRT	Delivered with 2 x Bus adapter		2	2 x 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 x PoE-Ports	Combo-Ports, Full Gigabit, PoE, 2 x 10 Gbps Combo-Ports, Full Gigabit, PoE, 2 x 10 Gbps, w/o cULus	26	2 ¹⁶⁾		6GK5326-2QS00-3AR3
						6GK5326-2QS00-3RR3	
	XR328-4C WG ²¹⁾	24 V DC	Combo-Ports, 4 x 1 Gbps	28	4 ¹⁶⁾	6GK5328-4FS00-2AR3	
		100 – 240 V AC				6GK5328-4FS00-3AR3	
		24 V DC	Combo-Ports, 4 x 1 Gbps, w/o cULus	28	4 ¹⁶⁾	6GK5328-4FS00-2RR3	
		100 – 240 V AC				6GK5328-4FS00-3RR3	
		24 V DC	Full Gigabit, Combo-Ports	28	4 ¹⁶⁾	6GK5328-4SS00-2AR3	
		100 – 240 V AC				6GK5328-4SS00-3AR3	
SCALANCE XR-300 – Flexible and modular in 19" design							
	XR324-12M TS	24 V DC, railway approval	Fully modular, Full Gigabit	24 ¹⁵⁾	24 ¹⁵⁾	6GK5324-0GG10-1CR2 ¹⁸⁾	
	XR324-12M	24 V DC		24 ¹⁵⁾	24 ¹⁵⁾	6GK5324-0GG10-1AR2 ¹⁸⁾	
		110 – 240 V AC		6GK5324-0GG10-3AR2 ¹⁸⁾			
	XR324-4M PoE	24 V DC, Power-over-Ethernet		Partly modular, Full Gigabit	24 ¹⁵⁾	8 ¹⁵⁾	6GK5324-4QG10-1AR2 ¹⁸⁾
		110 – 240 V AC, Power-over-Ethernet					6GK5324-4QG10-3AR2 ¹⁸⁾
XR324-4M PoE TS	24 V DC, Power-over-Ethernet, railway approval		24 ¹⁵⁾	8 ¹⁵⁾	6GK5324-4QG10-1CR2 ¹⁸⁾		
SCALANCE XR-300EEC – Modular for harsh environments							
	XR324-4M EEC	1 x 24 V DC	Partly modular, Full Gigabit, extended temperature range	24 ¹⁵⁾	8 ¹⁵⁾	6GK5324-4GG10-1ER2 ¹⁸⁾	
		2 x 24 V DC				6GK5324-4GG10-2ER2 ¹⁸⁾	
		1 x 100 – 240 AC / 60 – 250 V DC				6GK5324-4GG10-3ER2 ¹⁸⁾	
		2 x 100 – 240 AC / 60 – 250 V DC				6GK5324-4GG10-4ER2 ¹⁸⁾	
SCALANCE X-400 – Powerful plant networking²⁰⁾							
	KEY-PLUG XM-400	For SCALANCE XM-400, enables Layer 3 functions				6GK5904-0PA00	
	XM408-4C	Layer 2	Modular, Full Gigabit	24 ¹⁷⁾ 18)	4 x ST/BFOC oder SC ¹⁶⁾ 17) 16 x LC ¹⁶⁾ 17)	6GK5408-4GP00-2AM2	
		Layer 3 integrated				6GK5408-4GQ00-2AM2	
	XM408-8C	Layer 2	24 x LC ¹⁶⁾ 17)	6GK5408-8GS00-2AM2			
		Layer 3 integrated		6GK5408-8GR00-2AM2			
XM416-4C	Layer 2	12 x 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
	XR524-8C	Layer 3 integrated	2 x 110 – 240 V AC	24 ¹⁶⁾	8 ¹⁶⁾	6GK5524-8GR00-2AR2	
			24 V DC			6GK5524-8GR00-3AR2	
		XR526-8C	Layer 2	1 HU, Full Gigabit 2 x 10 Gbps	24 ¹⁶⁾	10 ¹⁶⁾	6GK5526-8GS00-2AR2
230 V AC, redundant			6GK5526-8GS00-3AR2				
XR526-8C		Layer 3 integrated	230 V AC, redundant	24 ¹⁶⁾	10 ¹⁶⁾	6GK5526-8GR00-2AR2	
			230 V AC, redundant			6GK5526-8GR00-3AR2	
	XR528-6M	Layer 2	2 HU, Fully modular, Full Gigabit, 4 x 10 Gbps	24 ¹⁵⁾	28 ¹⁵⁾	6GK5528-0AA00-2AR2 ¹⁸⁾	
		Layer 3 integrated				6GK5528-0AR00-2AR2 ¹⁸⁾	
	XR552-12M	Layer 2	3 HU, Fully modular, Full Gigabit, 4 x 10 Gbps	48 ¹⁵⁾	52 ¹⁵⁾	6GK5552-0AA00-2AR2 ¹⁸⁾	
		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/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