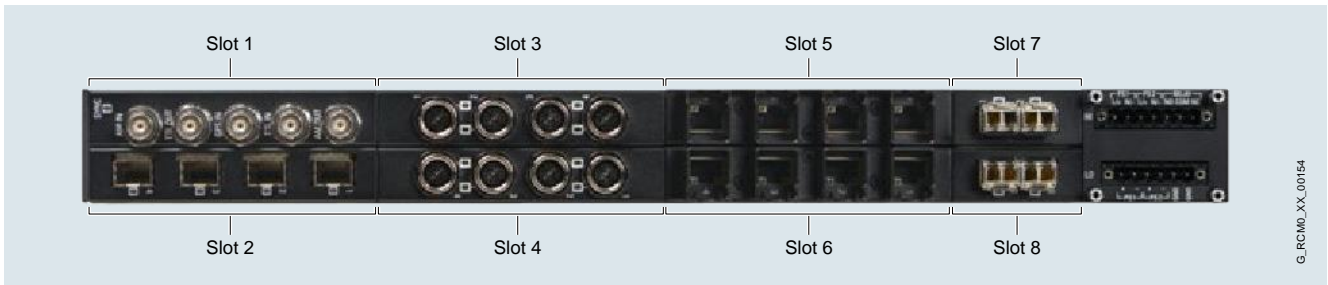


RUGGEDCOM RSG2488



G_RCM0_XX_00164

Product	Article number					
RUGGEDCOM RSG2488	6GK6024-8GS2 . - . . A . - Z					
Power supply 1						
24 VDC (10 - 36 VDC) with screw terminal block					1	
48 VDC (36 - 72 VDC) with screw terminal block					2	
88 - 300 VDC / 85 - 264 VAC with screw terminal block					3	
24 VDC (10 - 36 VDC) with pluggable terminal block					4	
48 VDC (36 - 72 VDC) with pluggable terminal block					5	
88 - 300 VDC / 85 - 264 VAC with pluggable terminal block					6	
Power supply 2 (terminal block must be equal to power supply 1)						
No power supply 2					0	
24 VDC (13 - 36 VDC)					1	
48 VDC (37 - 72 VDC)					2	
88 - 300 VDC / 85 - 264 VAC					3	
Mounting options						
No mounting option						A
19" rack mounting kit						D
DIN/rail and panel mounting kit						E
19" rack, DIN/rail and panel mounting kit						F
Manufacturing modification						
Standard						0
Conformal coating						1

Examples	Order code
RUGGEDCOM RSG2488 with 1 x 48 VDC with screw terminal block power supply, 19" rack mounting kit + 28 blank SFP-slots	6GK6024-8GS21-0DA0-Z A08+B08+C08+D08+E08+F08+G65+H65

Z options	Slot 1	Slot 2	Slot 3	Slot 4	Slot 5	Slot 6
4-Port blank assembly module	A00	B00	C00	D00	E00	F00
4 x 10/100/1000BASE-TX RJ45	A01	B01	C01	D01	E01	F01
4 x 10/100/1000BASE-TX FactConnect	A02	B02	C02	D02	E02	F02
4 x 10/100/1000BASE-TX M12 "A-coded"	A03	B03	C03	D03	E03	F03
4 x 10/100/1000BASE-TX M12 "X-coded"	A04	B04	C04	D04	E04	F04
4 x 1000BASE-SX, multi-mode, 850 nm, LC, 500 m	A05	B05	C05	D05	E05	F05
4 x 1000BASE-LX, single-mode, 1310 nm, SC, 10 km	A06	B06	C06	D06	E06	F06
4 x 1000BASE-LX, single-mode, 1310 nm, LC, 10 km	A07	B07	C07	D07	E07	F07
4 x Blank SFP (no optical transceiver)	A08	B08	C08	D08	E08	F08
4 x 1000BASE-SX SFP, multi-mode, 850 nm, LC, 500 m (Incl. 4 x SFP1122-1SX)	A09	B09	C09	D09	E09	F09
4 x 1000BASE-LX SFP, single-mode, 1310 nm, LC, 10 km (Incl. 4 x SFP1132-1LX10)	A10	B10	C10	D10	E10	F10

Z options	Slot 1	Slot 2	Slot 3	Slot 4	Slot 5	Slot 6
4 x 1000BASE-LX SFP, single-mode, 1300 nm, LC, 25 km (Incl. 4 x SFP1132-1LX25)	A11	B11	C11	D11	E11	F11
4 x 1000BASE-LX SFP, single-mode, 1550 nm, LC, 70 km (Incl. 4 x SFP1132-1LX70)	A12	B12	C12	D12	E12	F12
4 x 100BASE-FX, multi-mode, 1300 nm, ST, 2 km	A13	B13	C13	D13	E13	F13
4 x 100BASE-FX, multi-mode, 1300 nm, SC, 2 km	A14	B14	C14	D14	E14	F14
4 x 100BASE-FX, single-mode, 1310 nm, ST, 20 km	A15	B15	C15	D15	E15	F15
4 x 100BASE-FX, single-mode, 1310 nm, SC, 20 km	A16	B16	C16	D16	E16	F16
4 x 100BASE-FX, single-mode, 1310 nm, LC, 20 km	A17	B17	C17	D17	E17	F17
4 x 100BASE-FX, single-mode, 1310 nm, SC, 50 km	A18	B18	C18	D18	E18	F18
4 x 100BASE-FX, multi-mode, 1300 nm, LC, 2 km	A19	B19	C19	D19	E19	F19
4 x 100BASE-FX, single-mode, 1310 nm, LC, 50 km	A20	B20	C20	D20	E20	F20
4 x 100BASE-FX, single-mode, 1310 nm, SC, 90 km	A21	B21	C21	D21	E21	F21
4 x 100BASE-FX, single-mode, 1310 nm, LC, 90 km	A22	B22	C22	D22	E22	F22
4 x 1000BASE-LX, single-mode, 1310 nm, SC, 2 km	A23	B23	C23	D23	E23	F23
4 x 1000BASE-LX, single-mode, 1310 nm, LC, 25 km	A24	B24	C24	D24	E24	F24
Precision Time Protocol (PTP) module: GPS in, IRIG-B AM/TTL on/out	A59					

Z options	Slot 7	Slot 8
RUGGEDCOM RSG2488 2-port blank assembly module	G60	H60
2 x 10/100/1000BASE-TX RJ45	G61	H61
2 x 10/100/1000BASE-TX FastConnect	G62	H62
2 x 10/100/1000BASE-TX M12 "A-coded"	G63	H63
2 x 10/100/1000BASE-TX M12 "X-coded"	G64	H64
2 x Blank SFP (no optical transceiver)	G65	H65
2 x 1000BASE-SX SFP, multi-mode, 850 nm, LC, 500 m (Incl. 2 x SFP1122-1SX)	G67	H67
2 x 1000BASE-LX SFP, single-mode, 1310 nm, LC, 10 km (Incl. 2 x SFP1132-1LX10)	G68	H68
2 x 1000BASE-LX SFP, single-mode, 1310 nm, LC, 25 km (Incl. 2 x SFP1132-1LX25)	G69	H69
2 x 1000BASE-LX SFP, single-mode, 1310 nm, LC, 70 km (Incl. 2 x SFP1132-1LX70)	G70	H70
2 x 100BASE-FX SFP, multi-mode, 1310 nm, LC 2 km (Incl. 2 x SFP1121-1FX2)	G71	H71

Media modules

Modules	Article Number	
	Standard	Conformal Coating
Power supplies		
24 VDC (10 - 36 VDC)	6GK6000-8PS11-1EA0	6GK6000-8PS11-1EA1
48 VDC (36 - 72 VDC)	6GK6000-8PS12-1EA0	6GK6000-8PS12-1EA1
88 - 300 VDC / 85 - 264 VAC	6GK6000-8PS13-1EA0	6GK6000-8PS13-1EA1

Modules	Description	Article Number	
		Standard	Conformal Coating
4-Slot modules			
RMM2431-4	Blank module for 4 port width slots	6GK6000-8AA00-4EA0	6GK6000-8AA00-4EA1
RMM2473-4RJ45	4 x RJ45, 10/100/1000BASE-TX	6GK6000-8CG01-4EA0	6GK6000-8CG01-4EA1
RMM2473-4FC	4 x FastConnect RJ45, 10/100/1000BASE-TX	6GK6000-8CG02-4EA0	6GK6000-8CG02-4EA1
RMM2474-4LC	4 x 1000Mbit/s LC-interface, 1000BASE-SX, MM up to 500 m, 850 nm	6GK6000-8FG01-4EA0	6GK6000-8FG01-4EA1
RMM2475-4LC10	4 x 1000Mbit/s LC-interface, optical: 1000BASE-LX, SM up to 10 km	6GK6000-8FG03-4EA0	6GK6000-8FG03-4EA1
RMM2472-4SFP	4 x SFP-slot, supporting 100BASE-FX, 1000BASE-X SFPs, SFPs are not included	6GK6000-8FG50-4EA0	6GK6000-8FG50-4EA1
RMM2474-4SFP	4 x SFP-slot, Incl. 4 x SFP1122-1SX, 1000Mbit/s, MM up to 500 m, 850 nm	6GK6000-8FG51-4EA0	6GK6000-8FG51-4EA1
RMM2475-4SFP10	4 x SFP-slot, Incl. 4 x SFP1132-1LX10, 1000Mbit/s, SM up to 10 km, 1310 nm	6GK6000-8FG52-4EA0	6GK6000-8FG52-4EA1
RMM2475-4SFP25	4 x SFP-slot, Incl. 4 x SFP1132-1LX25, 1000Mbit/s, SM up to 25 km, 1310 nm	6GK6000-8FG53-4EA0	6GK6000-8FG53-4EA1
RMM2475-4SFP70	4 x SFP-slot, Incl. 4 x SFP1132-1LX70, 1000Mbit/s, SM up to 70 km, 1550 nm	6GK6000-8FG54-4EA0	6GK6000-8FG54-4EA1
RMM2464-4ST2	4 x 100Mbit/s ST-interface, optical: 100BASE-FX, MM up to 2 km, 1300 nm	6GK6000-8FX01-4EA0	6GK6000-8FX01-4EA1
RMM2465-4ST20	4 x 100Mbit/s ST-interface, optical: 100BASE-FX, SM up to 20 km, 1310 nm	6GK6000-8FX04-4EA0	6GK6000-8FX04-4EA1
RMM2465-4LC20	4 x 100Mbit/s LC-interface, optical: 100BASE-FX, SM up to 20 km, 1310 nm	6GK6000-8FX06-4EA0	6GK6000-8FX06-4EA1
RMM2464-4LC2	4 x 100Mbit/s LC-interface, optical: 100BASE-FX, MM up to 2 km, 1300 nm	6GK6000-8FX11-4EA0	6GK6000-8FX11-4EA1

* SM = single-mode, MM = multi-mode

Modules	Description	Article Number	
RMM2475-4LC25	4 x 1000MBit/s LC-interface, optical: 1000BASE-LX, SM up to 25 km, 1310 nm	6GK6000-8FG05-4EA0	6GK6000-8FG05-4EA1
RMM2465-4LC50	4 x 100MBit/s LC-interface, optical: 100BASE-FX, SM up to 50 km, 1310 nm	6GK6000-8FX08-4EA0	6GK6000-8FX08-4EA1
RMM2465-4LC90	4 x 100MBit/s LC-interface, optical: 100BASE-FX, SM up to 90 km, 1310 nm	6GK6000-8FX10-4EA0	6GK6000-8FX10-4EA1
RMM2475-4SC10	4 x 1000MBit/s SC-interface, optical: 1000BASE-LX, SM up to 10 km, 1310 nm	6GK6000-8FG02-4EA0	6GK6000-8FG02-4EA1
RMM2475-4SC50	4 x 1000MBit/s SC-interface, optical: 1000BASE-LX, SM up to 25 km, 1310 nm	6GK6000-8FG04-4EA0	6GK6000-8FG04-4EA1
RMM2464-4SC2	4 x 100MBit/s SC-interface, optical: 100BASE-FX, MM up to 2 km, 1300 nm	6GK6000-8FX02-4EA0	6GK6000-8FX02-4EA1
RMM2465-4SC20	4 x 100MBit/s SC-interface, optical: 100BASE-FX, SM up to 20 km, 1310 nm	6GK6000-8FX05-4EA0	6GK6000-8FX05-4EA1
RMM2465-4SC50	4 x 100MBit/s SC-interface, optical: 100BASE-FX, SM up to 50 km, 1310 nm	6GK6000-8FX07-4EA0	6GK6000-8FX07-4EA1
RMM2465-4SC90	4 x 100MBit/s SC-interface, optical: 100BASE-FX, SM up to 90 km, 1310 nm	6GK6000-8FX03-4EA0	6GK6000-8FX03-4EA1
RMM2473-4M12A	4 x M12 "A-CODED", 10/100/1000BASE-TX	6GK6000-8CG03-4EA0	6GK6000-8CG03-4EA1
RMM2473-4M12X	4 x M12 "X-CODED", 10/100/1000BASE-TX	6GK6000-8CG04-4EA0	6GK6000-8CG04-4EA1
RMM2431-5PTP	PTP module	6GK6000-8PT01-4EA0	6GK6000-8PT01-4EA1
2-Slot modules			
RMM2431-2	Blank module for 2-port-width slots	6GK6000-8AA00-2EA0	6GK6000-8AA00-2EA1
RMM2473-2RJ45	2 x RJ45, 10/100/1000BASE-TX	6GK6000-8CG01-2EA0	6GK6000-8CG01-2EA1
RMM2473-2FC	2 x FastConnect RJ45, 10/100/1000BASE-TX	6GK6000-8CG02-2EA0	6GK6000-8CG02-2EA1
RMM2472-2SFP	2 x SFP-slot, supporting 100BASE-FX, 1000BASE-X SFPs, SFPs are not included	6GK6000-8FG50-2EA0	6GK6000-8FG50-2EA1
RMM2474-2SFP	2 x SFP-slot, Incl. 2 x SFP1122-1SX, 1000Mbit/s, MM up to 500 m, 850 nm	6GK6000-8FG51-2EA0	6GK6000-8FG51-2EA1
RMM2475-2SFP10	2 x SFP-slot, Incl. 2 x SFP1132-1LX10, 1000Mbit/s, SM up to 10 km, 1310 nm	6GK6000-8FG52-2EA0	6GK6000-8FG52-2EA1
RMM2475-2SFP25	2 x SFP-slot, Incl. 2 x SFP1132-1LX25, 1000Mbit/s, SM up to 25 km, 1310 nm	6GK6000-8FG53-2EA0	6GK6000-8FG53-2EA1
RMM2475-2SFP70	2 x SFP-slot, Incl. 2 x SFP1132-1LX70, 1000Mbit/s, SM up to 70 km, 1550 nm	6GK6000-8FG54-2EA0	6GK6000-8FG54-2EA1
RMM2464-2SFP2	2 x SFP-slot, Incl. 2 x SFP1132-1LX70, 100Mbit/s, MM up to 2 km, 1310 nm	6GK6000-8FX51-2EA0	6GK6000-8FX51-2EA1
RMM2473-2M12A	2 x M12 "A-CODED", 10/100/1000BASE-TX	6GK6000-8CG03-2EA0	6GK6000-8CG03-2EA1
RMM2473-2M12X	2 x M12 "X-CODED", 10/100/1000BASE-TX	6GK6000-8CG04-2EA0	6GK6000-8CG04-2EA1

* SM = single-mode, MM = multi-mode

Accessories

Mounting Kits	Article Number
RUGGEDCOM RSG2xxx rack mount kits. Rack mount kit for RUGGEDCOM RSG2100, RSG2100P, RSG2200, RSG2288, RSG2300, RSG2300P and RS416	6GK6000-8MA10-0AA0
RUGGEDCOM RSG2xxx DIN/panel kits. DIN/panel mount kit for RUGGEDCOM RSG2100, RSG2100P, RSG2200, RSG2288, RSG2300, RSG2300P	6GK6000-8MA20-0AA0
Rack mount kit for RUGGEDCOM RSG2488	6GK6000-8MK11-1EA0
DIN/panel mount kit for RUGGEDCOM RSG2488	6GK6000-8MK12-1EA0
Rack mount kit for RUGGEDCOM RST2228	6GK6000-8MA01-0AA0

Miscellaneous	Article Number
Console cable (DB9 to RJ45), 6 ft.	6GK6000-8DT00-0AA0
USB console cable, USB 2.0 A type to B type cable assembly 10 feet / 3 meters	6GK6000-8DT01-0AA0
GPS Kit including GPS antenna, mounting bracket and 15 meter antenna cable for PTP module of the RUGGEDCOM RSG2488 and RSG2288	6GK6000-8NC00-0AA0
Safety cover kit for RUGGEDCOM RSG2100, RSG2100P, RSG2200, RSG2288, RSG2300, RSG2300P	6GK6000-8HC00-0AA0
RJ45 dust covers for RUGGEDCOM products, 8 pieces	6GK6000-8HT01-0CA0
RUGGEDCOM CLP 2GB, storage media for simple device exchange in case of failure, for storage of configuration or user data with 2 GB capacity.	6GK6000-8RA00-1HA0
RUGGEDCOM CLP 2GB CC, storage media for simple device exchange in case of failure, for storage of configuration or user data with 2 GB capacity.	6GK6000-8RA00-1HA1
1 Gigabyte MicroSD card	6GK6000-8HT01-0SA0
RUGGEDCOM RPS1300, power supply input 120/230 VAC, output 54 VDC/2.6A, suitable for PoE applications	6GK6000-8HS01-0AA0
Power cable with NEMA 5-15P plug with lugs for screwable terminal blocks, 6 ft.	6GK6000-8BA00-0AA0
Power cable with NEMA 5-15P plug without lugs for pluggable terminal blocks, 6 ft.	6GK6000-8BB00-0AA0
Power supply connector kit with 5 pluggable terminal blocks for RUGGEDCOM RSG2100, RSG2100P, RSG2200, RSG2288, RSG2300 and RSG2300P	6GK6000-8HC01-0AA0