

Note 1: Any product indicated as special may have an extended delivery time. Please contact SIXNET for details.

Note 2: Items in red are new or changed since last release.

Product Part #	Product Type	Ports						IP Rating	°C Temp Rating	Details	Availability
		Total Eth	10/100 RJ45	Gig RJ45	100 Fiber	Gig Fiber	PoE				

DIN Rail Industrial Ethernet Managed Switches

Product #	Type	Total	10/100	Gig	100F	GigF	PoE	IP	Temp	Details	Avail.
SLX-5MS-MDM-1	Managed	5	5	-	-	-	-	IP30	-40/75	Integrated land-line modem (VT-MODEM-1WW)	Standard
SLX-5MS-MDM-xx	Managed	5	4 or 3	-	1 or 2	-	-	IP30	-40/75	Special or long haul fiber (up to 120 km) - call	Special
SLX-5MS-1	Managed	5	5	-	-	-	-	IP30	-40/75	Slim packaging for DIN rail or panel mounting	Standard
SLX-5MS-4SC	Managed	5	3	-	2	-	-	IP30	-40/75	Multimode SC fiber (4 km)	Standard
SLX-5MS-4ST	Managed	5	3	-	2	-	-	IP30	-40/75	Multimode ST fiber (4 km)	Standard
SLX-5MS-5SC	Managed	5	3	-	2	-	-	IP30	-40/75	Singlemode SC fiber (20 km)	Standard
SLX-5MS-5ST	Managed	5	3	-	2	-	-	IP30	-40/75	Singlemode ST fiber (20 km)	Standard
SLX-5MS-5SCL	Managed	5	3	-	2	-	-	IP30	-40/75	Singlemode SC fiber (60 km)	Special
SLX-5MS-5STL	Managed	5	3	-	2	-	-	IP30	-40/75	Singlemode ST fiber (60 km)	Special
SLX-5MS-xxxx	Managed	5	3	-	2	-	-	IP30	-40/75	Special or long haul fiber (up to 120 km) - call	Special
SLX-8MS-1	Managed	8	8	-	-	-	-	IP30	-40/75	Slim packaging for DIN rail or panel mounting	Standard
SLX-8MS-4SC	Managed	8	6	-	2	-	-	IP30	-40/75	Multimode SC fiber (4 km)	Standard
SLX-8MS-4ST	Managed	8	6	-	2	-	-	IP30	-40/75	Multimode ST fiber (4 km)	Standard
SLX-8MS-5SC	Managed	8	6	-	2	-	-	IP30	-40/75	Singlemode SC fiber (20 km)	Standard
SLX-8MS-5ST	Managed	8	6	-	2	-	-	IP30	-40/75	Singlemode ST fiber (20 km)	Standard
SLX-8MS-5SCL	Managed	8	6	-	2	-	-	IP30	-40/75	Singlemode SC fiber (60 km)	Special
SLX-8MS-5STL	Managed	8	6	-	2	-	-	IP30	-40/75	Singlemode ST fiber (60 km)	Special
SLX-8MS-8SC	Managed	8	4	-	4	-	-	IP30	-40/75	Multimode SC fiber (4 km)	Standard
SLX-8MS-8ST	Managed	8	4	-	4	-	-	IP30	-40/75	Multimode ST fiber (4 km)	Standard
SLX-8MS-9SC	Managed	8	4	-	4	-	-	IP30	-40/75	Singlemode SC fiber (20 km)	Standard
SLX-8MS-9ST	Managed	8	4	-	4	-	-	IP30	-40/75	Singlemode ST fiber (20 km)	Standard
SLX-8MS-9SCL	Managed	8	4	-	4	-	-	IP30	-40/75	Singlemode SC fiber (60 km)	Special
SLX-8MS-9STL	Managed	8	4	-	4	-	-	IP30	-40/75	Singlemode ST fiber (60 km)	Special
SLX-8MS-xxxx	Managed	8	4 or 6	-	4 or 2	-	-	IP30	-40/75	Special or long haul fiber (up to 120 km) - call	Special
NEW SLX-8MG-1	Managed	8	-	8	-	4*	-	IP30	-40/75	* Order SFP transceivers separately; see below	Standard
NEW SLX-10MG-1	Managed	10	7	3	-	2*	-	IP30	-40/75	* Order SFP transceivers separately; see below	Standard
NEW SLX-16MS-1	Managed	16	16	-	-	-	-	IP30	-40/75	Slim packaging for DIN rail or panel mounting	Standard
NEW SLX-18MG-1	Managed	18	16	2	-	2*	-	IP30	-40/75	* Order SFP transceivers separately; see below	Standard

SFP (Pluggable) Gigabit and 100 Mbps Fiber Optic Transceivers with Dual LC Connectors

Product #	Type	Total	100F	GigF	IP	Temp	Details	Avail.
GMFIBER-SFP-500	Fiber, Gigabit	1	-	1	IP30	-40/85	Gigabit, SFP/LC, multimode, 850nm, 550m typical	Standard
GMFIBER-SFP-2K	Fiber, Gigabit	1	-	1	IP30	-40/85	Gigabit, SFP/LC, multimode, 1310nm, 2km typical	Special
GSFIBER-SFP-10K	Fiber, Gigabit	1	-	1	IP30	-40/85	Gigabit, SFP/LC, singlemode, 1310nm, 10km typical	Standard
GSFIBER-SFP-30K	Fiber, Gigabit	1	-	1	IP30	-40/85	Gigabit, SFP/LC, singlemode, 1310nm, 30km typical	Special
GSFIBER-SFP-50K	Fiber, Gigabit	1	-	1	IP30	-40/85	Gigabit, SFP/LC, singlemode, 1550nm, 50km typical	Special
GSFIBER-SFP-80K	Fiber, Gigabit	1	-	1	IP30	-40/85	Gigabit, SFP/LC, singlemode, 1550nm, 80km typical	Special
FMFIBER-SFP-4K	Fiber, 100Mb	1	-	1	IP30	-40/85	100Mb, SFP/LC, multimode, 1310nm, 4km typical	Standard
NEW FSFIBER-SFP-30K	Fiber, 100Mb	1	-	1	IP30	-40/85	100Mb, SFP/LC, singlemode, 1310nm, 30km typical	Standard
NEW FSFIBER-SFP-60K	Fiber, 100Mb	1	-	1	IP30	-40/85	100Mb, SFP/LC, singlemode, 1310nm, 60km typical	Special
NEW FSFIBER-SFP-100	Fiber, 100Mb	1	-	1	IP30	-40/85	100Mb, SFP/LC, singlemode, 1550nm, 100km typ.	Special

Rack Mount Industrial Ethernet Managed Switches

Model	Style	Case	Power	PoE	100M Fiber
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Build a part # by just specifying the options in the following order. Then add the base price to the option prices.

Product #	Type	Total	10/100	Gig	100F	GigF	PoE	IP	Temp	Details	Avail.	
Model (choose base model first)												
EK32	Managed	32	26	6	20	4	8	-	-40/85	Base price - add options below	Standard	
EK26	Managed	26	18	8	12	4	8	-	-40/85	Base price - add options below	Standard	
EF32	Managed	32	26	0	20	0	8	-	-40/85	Base price - add options below	Standard	
EF26	Managed	26	18	0	12	0	8	-	-40/85	Base price - add options below	Standard	
Style (choose 1 option)												
F	Front 1	Front style 1							-40/85	Ethernet & LEDs in front, power and console in back		Standard
G	Front 2	Front style 2 - EK26 only							-40/85	Everything in front, nothing in back		Special
R	Reverse	Reverse style - EK26 only							-40/85	Only LEDs in front, Ethernet & Power in back		Special
call	Wall	Wall style - Call for availability							-40/85	LEDs in cover, Ethernet and Power in front or back		Special
Case (choose 1 option)												
S	Sealed	Sealed case - No fans						IP50	-40/85	Conduction cooled - see derating in datasheet		Standard
T	Fans right	High temperature - Fans on right						IP30	-40/85	Fan cooled right - no derating required		Standard
L	Fans left	High temperature - Fans on left						IP30	-40/85	Fan cooled left - no derating required		Special
call	Fans back	Call for availability - Fans in back						IP30	-40/85	Fan cooled back - no derating required		Special
Power (choose 1 option)												
A0	VAC/VDC	Contact SIXNET for other possible power input options such as 12 VDC.						-40/85	Single 90-264VAC or 90-300VDC power input		Standard	
D6	24/48/60 VDC							-40/85	Dual 18-75 VDC power input		Standard	
AA	VAC/VDC x2							-40/85	Dual universal VAC/VDC with two supplies		Standard	
66	24/48/60 VDC x2							-40/85	Dual 18-75 VDC with two supplies		Standard	
A6	Mixed							-40/85	Universal VAC/VDC and 18-75 VDC inputs		Standard	
PoE (choose 1 option) - call for availability of this PoE option												
N	No PoE	For PoE a compatible power option must be chosen such as D6 (with 48VDC input) or A0. Contact SIXNET for other options.						-40/85	No PoE ports		Standard	
P	8 PoE							-40/85	8 PoE ports; use this price with D6 option		Standard	
P	8 PoE							-40/85	8 PoE ports; use this price with A0 option		Standard	
100 Mb Fiber (specify -1 for no fiber OR choose up to two fiber options - see notes below for more info) (price is per fiber port)												
-1	All Copper	The price for the on-board fiber is per transceiver. The EK26 can have a total of 0, 4 or 8 of these fiber. The EK32 can have a total of 0, 4, 8, 12 or 16 of these fiber. Two fiber groups are allowed per switch or contact SIXNET for special combinations..						-40/85	No on-board fiber, "all-copper" model		Standard	
##A	Fiber 4km SC							-40/85	On-board fiber, 100Mb, multimode, 4 km, SC		Standard	
##B	Fiber 4km ST							-40/85	On-board fiber, 100Mb, multimode, 4 km, ST		Standard	
##D	Fiber 20km SC							-40/85	On-board fiber, 100Mb, singlemode, 20 km, SC		Standard	
##E	Fiber 20km ST							-40/85	On-board fiber, 100Mb, singlemode, 20 km, ST		Standard	
##J	Fiber 60km SC							-40/85	On-board fiber, 100Mb, singlemode, 60 km, SC		Special	
##K	Fiber 60km ST							-40/85	On-board fiber, 100Mb, singlemode, 60 km, ST		Special	
##P	Fiber 120km SC							-40/85	On-board fiber, 100Mb, singlemode, 120 km, SC		Special	
##Q	Fiber 120km ST							-40/85	On-board fiber, 100Mb, singlemode, 120 km, ST		Special	
call	Fiber Special							-40/85	Other distances, FC, BiDi or special transceivers		Special	

Part # and Pricing Examples

Note: A dynamic selection and ordering guide is also available for the EK Series Switches.

EK26FSD6N-1 has 26 Front ports, Sealed, Dual 24/48/60VDC inputs, No PoE and no on-board fiber (-1);

EK32FTAAN04A04E has 32 Front ports, high Temp, VAC+VAC, No PoE, 04 type A, 04 type E;

Accessories for the EK Series Industrial Ethernet Rack Mount Switches

Product #	Type	Temp	Details	Avail.
EK1-BRCKT-19	19" Brackets	-40/85	Set (2) of 1U 19" brackets (1 set included w/ switch)	Standard
EK1-BRCKT-23	23" Brackets	-40/85	Set (2) of 1U 23" EIAWECO mounting brackets	Standard
EK1-BRCKT-2324	24" Brackets	-40/85	Set (2) of 1U 23/24" EIAWECO mounting brackets	Standard
EK1-BRCKT-ETSI	ETSI Brackets	-40/85	Set (2) of 1U 536mm ETSI mounting brackets	Standard
EK1-BRCKT-WALL	Wall Brackets	-40/85	Set (2) of wall mounting brackets	Standard
RJ45-PLUG-16	RJ45 plugs	-40/85	Dust plug for unused RJ45 (16 piece pack)	Standard
EK-CCOAT-1	Conformal Coat	-40/85	Conformal coating - contact SIXNET for price	Standard
SFP Transceivers	SFP Fiber	-40/85	See separate list for the pluggable SFP transceivers	-

DIN Rail Industrial Ethernet Real-Time-Ring™ Switches

Product #	Type	Total	10/100	Gig	100F	GigF		IP	Temp	Details	Avail.
Note: The last digit specifies the # of pre-set rings: 1 is standard. For special orders use 0 or 2. This can also be set with the ring wizard utility.											
NEW SL-6RS-1-D1	Ring	6	6	-	-	-	-	IP30	-40/60	Plastic case, All copper model	Standard
NEW SL-6RS-4SC-D1	Ring	6	4	-	2	-	-	IP30	-40/60	Plastic case, Multimode SC fiber (4 km)	Standard
NEW SL-6RS-4ST-D1	Ring	6	4	-	2	-	-	IP30	-40/60	Plastic case, Multimode ST fiber (4 km)	Standard
NEW SL-6RS-5SC-D1	Ring	6	4	-	2	-	-	IP30	-40/60	Plastic case, Singlemode SC fiber (20 km)	Standard
NEW SL-6RS-5ST-D1	Ring	6	4	-	2	-	-	IP30	-40/60	Plastic case, Singlemode ST fiber (20 km)	Standard
NEW SL-6RS-5SCL-D1	Ring	6	4	-	2	-	-	IP30	-40/60	Plastic case, Singlemode SC fiber (60 km)	Special
NEW SL-6RS-5STL-D1	Ring	6	4	-	2	-	-	IP30	-40/60	Plastic case, Singlemode ST fiber (60 km)	Special
NEW SL-6RS-xxxx-D1	Ring	6	4	-	2	-	-	IP30	-40/60	Other distances, FC, BiDi or special transceivers	Special
NEW SLX-6RS-1-D1	Ring	6	6	-	-	-	-	IP30	-40/85	Metal case, All copper model	Standard
NEW SLX-6RS-4SC-D1	Ring	6	4	-	2	-	-	IP30	-40/85	Metal case, Multimode SC fiber (4 km)	Standard
NEW SLX-6RS-4ST-D1	Ring	6	4	-	2	-	-	IP30	-40/85	Metal case, Multimode ST fiber (4 km)	Standard
NEW SLX-6RS-5SC-D1	Ring	6	4	-	2	-	-	IP30	-40/85	Metal case, Singlemode SC fiber (20 km)	Standard
NEW SLX-6RS-5ST-D1	Ring	6	4	-	2	-	-	IP30	-40/85	Metal case, Singlemode ST fiber (20 km)	Standard
NEW SLX-6RS-5SCL-D1	Ring	6	4	-	2	-	-	IP30	-40/85	Metal case, Singlemode SC fiber (60 km)	Special
NEW SLX-6RS-5STL-D1	Ring	6	4	-	2	-	-	IP30	-40/85	Metal case, Singlemode ST fiber (60 km)	Special
NEW SLX-6RS-xxxx-D1	Ring	6	4	-	2	-	-	IP30	-40/85	Other distances, FC, BiDi or special transceivers	Special

DIN Rail Industrial Ethernet Unmanaged Switches

Product #	Type	Total	10/100		100F		PoE	IP	Temp	Details	Avail.
SL-5ES-1	Unmanaged	5	5	-	-	-	-	IP30	-10/60	Plastic case, All copper model	Standard
SL-5ES-2SC	Unmanaged	5	4	-	1	-	-	IP30	-10/60	Plastic case, Multimode SC fiber (4 km)	Standard
SL-5ES-2ST	Unmanaged	5	4	-	1	-	-	IP30	-10/60	Plastic case, Multimode ST fiber (4 km)	Standard
SL-5ES-3SC	Unmanaged	5	4	-	1	-	-	IP30	-10/60	Plastic case, Singlemode SC fiber (20 km)	Standard
SL-5ES-3ST	Unmanaged	5	4	-	1	-	-	IP30	-10/60	Plastic case, Singlemode ST fiber (20 km)	Standard
SL-5ES-3SCL	Unmanaged	5	4	-	1	-	-	IP30	-10/60	Plastic case, Singlemode SC fiber (60 km)	Special
SL-5ES-3STL	Unmanaged	5	4	-	1	-	-	IP30	-10/60	Plastic case, Singlemode ST fiber (60 km)	Special
SL-5ES-xxxx	Unmanaged	5	4	-	1	-	-	IP30	-10/60	Other distances, FC, BiDi or special transceivers	Special
EB-5ES-PSE-1	Unmanaged	5	5	-	-	-	4	IP30	-40/75	Plastic case, All copper model	Standard
EB-5ES-PSE-2SC	Unmanaged	5	4	-	1	-	4	IP30	-40/75	Plastic case, Multimode SC fiber (4 km)	Special
EB-5ES-PSE-2ST	Unmanaged	5	4	-	1	-	4	IP30	-40/75	Plastic case, Multimode ST fiber (4 km)	Special
EB-5ES-PSE-3SC	Unmanaged	5	4	-	1	-	4	IP30	-40/75	Plastic case, Singlemode SC fiber (20 km)	Special
EB-5ES-PSE-3ST	Unmanaged	5	4	-	1	-	4	IP30	-40/75	Plastic case, Singlemode ST fiber (20 km)	Special
EB-5ES-PSE-3SCL	Unmanaged	5	4	-	1	-	4	IP30	-40/75	Plastic case, Singlemode SC fiber (60 km)	Special
EB-5ES-PSE-3STL	Unmanaged	5	4	-	1	-	4	IP30	-40/75	Plastic case, Singlemode ST fiber (60 km)	Special
EB-5ES-PSE-xxxx	Unmanaged	5	4	-	1	-	4	IP30	-40/75	Other distances, FC, BiDi or special transceivers	Special
NEW SL-6ES-4SC	Unmanaged	6	4	-	2	-	-	IP30	-40/60	Plastic case, Multimode SC fiber (4 km)	Standard
NEW SL-6ES-4ST	Unmanaged	6	4	-	2	-	-	IP30	-40/60	Plastic case, Multimode ST fiber (4 km)	Standard
NEW SL-6ES-5SC	Unmanaged	6	4	-	2	-	-	IP30	-40/60	Plastic case, Singlemode SC fiber (20 km)	Standard
NEW SL-6ES-5ST	Unmanaged	6	4	-	2	-	-	IP30	-40/60	Plastic case, Singlemode ST fiber (20 km)	Standard
NEW SL-6ES-5SCL	Unmanaged	6	4	-	2	-	-	IP30	-40/60	Plastic case, Singlemode SC fiber (60 km)	Special
NEW SL-6ES-5STL	Unmanaged	6	4	-	2	-	-	IP30	-40/60	Plastic case, Singlemode ST fiber (60 km)	Special
NEW SL-6ES-xxxx	Unmanaged	6	4	-	2	-	-	IP30	-40/60	Other distances, FC, BiDi or special transceivers	Special
SLX-5ES-1	Unmanaged	5	5	-	-	-	-	IP30	-40/85	Metal case, All copper model	QuickShip
SLX-5ES-2SC	Unmanaged	5	4	-	1	-	-	IP30	-40/85	Metal case, Multimode SC fiber (4 km)	Standard
SLX-5ES-2ST	Unmanaged	5	4	-	1	-	-	IP30	-40/85	Metal case, Multimode ST fiber (4 km)	Standard
SLX-5ES-3SC	Unmanaged	5	4	-	1	-	-	IP30	-40/85	Metal case, Singlemode SC fiber (20 km)	Standard
SLX-5ES-3ST	Unmanaged	5	4	-	1	-	-	IP30	-40/85	Metal case, Singlemode ST fiber (20 km)	Standard
SLX-5ES-3SCL	Unmanaged	5	4	-	1	-	-	IP30	-40/85	Metal case, Singlemode SC fiber (60 km)	Special
SLX-5ES-3STL	Unmanaged	5	4	-	1	-	-	IP30	-40/85	Metal case, Singlemode ST fiber (60 km)	Special
SLX-5ES-xxxx	Unmanaged	5	4	-	1	-	-	IP30	-40/85	Other distances, FC, BiDi or special transceivers	Special
NEW SLX-6ES-4SC	Unmanaged	6	4	-	2	-	-	IP30	-40/85	Plastic case, Multimode SC fiber (4 km)	Standard
NEW SLX-6ES-4ST	Unmanaged	6	4	-	2	-	-	IP30	-40/85	Plastic case, Multimode ST fiber (4 km)	Standard
NEW SLX-6ES-5SC	Unmanaged	6	4	-	2	-	-	IP30	-40/85	Plastic case, Singlemode SC fiber (20 km)	Standard
NEW SLX-6ES-5ST	Unmanaged	6	4	-	2	-	-	IP30	-40/85	Plastic case, Singlemode ST fiber (20 km)	Standard
NEW SLX-6ES-5SCL	Unmanaged	6	4	-	2	-	-	IP30	-40/85	Plastic case, Singlemode SC fiber (60 km)	Special
NEW SLX-6ES-5STL	Unmanaged	6	4	-	2	-	-	IP30	-40/85	Plastic case, Singlemode ST fiber (60 km)	Special
NEW SLX-6ES-xxxx	Unmanaged	6	4	-	2	-	-	IP30	-40/85	Other distances, FC, BiDi or special transceivers	Special

SL-8ES-1	Unmanaged	8	8	-	-	-	-	IP30	-40/60	Plastic case, All copper model	Standard
SL-9ES-2SC	Unmanaged	9	8	-	1	-	-	IP30	-40/60	Plastic case, Multimode SC fiber (4 km)	Standard
SL-9ES-2ST	Unmanaged	9	8	-	1	-	-	IP30	-40/60	Plastic case, Multimode ST fiber (4 km)	Standard
SL-9ES-3SC	Unmanaged	9	8	-	1	-	-	IP30	-40/60	Plastic case, Singlemode SC fiber (20 km)	Standard
SL-9ES-3ST	Unmanaged	9	8	-	1	-	-	IP30	-40/60	Plastic case, Singlemode ST fiber (20 km)	Standard
SL-9ES-3SCL	Unmanaged	9	8	-	1	-	-	IP30	-40/60	Plastic case, Singlemode SC fiber (60 km)	Special
SL-9ES-3STL	Unmanaged	9	8	-	1	-	-	IP30	-40/60	Plastic case, Singlemode ST fiber (60 km)	Special
SL-8/9ES-xxxx	Unmanaged	8or9	8	-	1	-	-	IP30	-40/60	Other distances, FC, BIDI or special transceivers	Special
SLX-8ES-1	Unmanaged	8	8	-	-	-	-	IP30	-40/85	Metal case, All copper model	Standard
SLX-9ES-2SC	Unmanaged	9	8	-	1	-	-	IP30	-40/85	Metal case, Multimode SC fiber (4 km)	Standard
SLX-9ES-2ST	Unmanaged	9	8	-	1	-	-	IP30	-40/85	Metal case, Multimode ST fiber (4 km)	Standard
SLX-9ES-3SC	Unmanaged	9	8	-	1	-	-	IP30	-40/85	Metal case, Singlemode SC fiber (20 km)	Standard
SLX-9ES-3ST	Unmanaged	9	8	-	1	-	-	IP30	-40/85	Metal case, Singlemode ST fiber (20 km)	Standard
SLX-9ES-3SCL	Unmanaged	9	8	-	1	-	-	IP30	-40/85	Metal case, Singlemode SC fiber (60 km)	Special
SLX-9ES-3STL	Unmanaged	9	8	-	1	-	-	IP30	-40/85	Metal case, Singlemode ST fiber (60 km)	Special
SLX-8ES-6SC	Unmanaged	8	5	-	3	-	-	IP30	-40/85	Metal case, Multimode SC fiber (4 km)	Standard
SLX-8ES-6ST	Unmanaged	8	5	-	3	-	-	IP30	-40/85	Metal case, Multimode ST fiber (4 km)	Standard
SLX-8ES-7SC	Unmanaged	8	5	-	3	-	-	IP30	-40/85	Metal case, Singlemode SC fiber (20 km)	Standard
SLX-8ES-7ST	Unmanaged	8	5	-	3	-	-	IP30	-40/85	Metal case, Singlemode ST fiber (20 km)	Standard
SLX-8ES-7SCL	Unmanaged	8	5	-	3	-	-	IP30	-40/85	Metal case, Singlemode SC fiber (60 km)	Special
SLX-8ES-7STL	Unmanaged	8	5	-	3	-	-	IP30	-40/85	Metal case, Singlemode ST fiber (60 km)	Special
SLX-8/9ES-xxxx	Unmanaged	8or9	8	-	1 or 3	-	-	IP30	-40/85	Other distances, FC, BIDI or special transceivers	Special

IP67 Industrial Ethernet Switch with RJ-Field Reverse Bayonet Connectors

Product #	Type	Total	10/100					IP	Temp	Details	Avail.
ET-5RS-IP67-D1	Ring	5	5	-	-	-	-	IP67	-40/75	Reverse bayonet connectors	Standard
ET-5RS-IP67-E1	Ring	5	5	-	-	-	-	IP67	-40/75	Reverse bayonet connectors & military power	Special
ET-5ES-IP67-D	Unmanaged	5	5	-	-	-	-	IP67	-40/75	Reverse bayonet connectors	Standard
ET-5ES-IP67-E	Unmanaged	5	5	-	-	-	-	IP67	-40/75	Reverse bayonet connectors & military power	Special
ET-RJF-PWR-1	Power plug	-	-	-	-	-	-	IP67	-40/75	Power plug for ET-5xS-IP67, reverse bayonet	Standard
EB-RJF-PLUG-1	Ethernet plug	-	-	-	-	-	-	IP67	-40/85	Ethernet RJ45 plug for ET-5xS-IP67	Standard
EB-RJF-CAP-1	Cap	-	-	-	-	-	-	IP67	-40/85	Cap w/ tether for ET-5xS-IP67 or ET-RJFRB-71	Standard
EB-RJF-BLKHD-1	Bulkhead	-	-	-	-	-	-	IP67	-40/85	Bulkhead, RJ45, reverse bayonet	Standard

Military IP67 Industrial Ethernet Switch with D38999 Military Connectors

Product #	Type	Total	10/100	Gig				IP	Temp	Details	Avail.
ET-8ES-MIL-1	Unmanaged	8	8	-	-	-	-	IP67	-40/75	Unmanaged military switch; INCLUDES CAPS	Special
ET-8MS-MIL-1	Managed	8	8	-	-	-	-	IP67	-40/75	Managed military switch; INCLUDES CAPS	Special
NEW ET-8EG-MIL-1	Unmanaged	8	-	8	-	-	-	IP67	-40/75	Unmanaged military Gigabit switch; INCL. CAPS	Special
NEW ET-8MG-MIL-1	Managed	8	-	8	-	-	-	IP67	-40/75	Managed military Gigabit switch; INCL. CAPS	Special
NEW EB-CAT5E-3CD	CAT5E Cordset	-	-	-	-	-	-	IP67	-50/85	3 meter, RJ45 to mil plug for ET-8xS-MIL-1	Special
NEW EB-CAT5E-#xx	CAT5E Cordset	-	-	-	-	-	-	IP67	-50/85	# = length in meters; xx = plug options, call	Special
NEW ET-CAT6M-3CG	CAT6 Cordset	-	-	-	-	-	-	IP67	-50/150	3 meter, RJ45 to mil plug for ET-8xG-MIL-1	Special
NEW ET-CAT6M-#xx	CAT6 Cordset	-	-	-	-	-	-	IP67	-50/150	# = length in meters; xx = plug options, call	Special
NEW ET-MIL232-C2	232/USB Cordset	-	-	-	-	-	-	IP67	-40/75	2 meter RS232/USB test cable with plugs	Special
NEW ET-MILPWR-C2	Power Cable	-	-	-	-	-	-	IP67	-40/75	2 meter power cable with plug	Special

Note: Other special or custom military cable and cordsets are available. Contact SIXNET with the exact requirements.

IP67 Industrial Ethernet Switch with RJ-Lnxx Threaded Connectors

Product #	Type	Total	10/100	Gig	100F	GigF	PoE	IP	Temp	Details	Avail.
EB-GT-8ES-1EP	Unmanaged	8	8	-	-	-	-	IP67	-40/60	Threaded-coup.. & mil. power; incl. pwr connector	Special
EB-CC-PS-F1	Power Connector	-	-	-	-	-	-	IP67	-40/85	Replacement power plug for EB-GT-8ES	Special
EB-CC-CAT5-M4	Plugs	-	-	-	-	-	-	IP67	-40/85	Ethernet plug for EB-GT-8ES (4 per pack)	Special
EB-CC-CAP-L4	Caps	-	-	-	-	-	-	IP67	-40/85	Cap w/ tether for EB-GT-8ES (4 per pack)	Special
EB-CP-RJ45-F1	Bulkheads	-	-	-	-	-	-	IP67	-40/85	Bulkhead, RJ45, includes tethered cap	Special

OEM (Board Level) Industrial Ethernet Switches

Product #	Type	Total	10/100	Gig	100F	GigF	PoE	IP	Temp	Details	Avail.
ET-5MS-OEM-2-1	OEM Switch	6*	6*	-	1*	-	-	-	-40/85	* with external circuitry	Special
NEW ET-5MS-OEM-2-1B	OEM Switch	6*	6*	-	1*	-	-	-	-40/85	* with external circuitry	Special
NEW ET-8MS-OEM-1	OEM Switch	10*	8	2*	2*	2*	-	-	-40/75	* with external circuitry	Special
NEW ET-8MS-OEM-2	OEM Switch	10*	8	2*	2*	2*	-	-	-40/75	* with external circuitry	Special
NEW EKMN-#	OEM Switch	32	26*	8*	24*	8*	8*	-	-40/85	* up to	Special

Note: Call for quantity discounts on these OEM products.

Industrial Ethernet Device Servers & Modbus Gateways

Product #	Type	Total	10/100	232	485			IP	Temp	Details	Avail.
ET-DS-1	Device server	1	1	1	-	-	-	IP30	-34/74	Ethernet to serial device server	Standard
ET-SDS-1	Device server	1	1	1	-	-	-	IP30	-34/74	Eth. to serial device server w/ advanced security	Standard
ET-GT-232-1	Modbus Gateway	1	1	1	-	-	-	IP30	-30/70	Ethernet to RS232 converter including Modbus	Standard
ET-GT-485-1	Modbus Gateway	1	1	-	1	-	-	IP30	-30/70	Ethernet to RS485 converter including Modbus	Standard

Industrial Telephone Modems

Product #	Type	Total	RJ11	232	485			IP	Temp	Details	Avail.
VT-MODEM-1WW	Phone Modem	-	2	1	-	-	-	IP30	-30/70	World-wide modem w/ RS232 cable	Standard
VT-MODEM-2WW	Phone Modem	-	2	1	-	-	-	IP30	-30/70	European Self-Dial modem w/ RS232 cable	Standard
VT-MODEM-3WW	Phone Modem	-	1	1	1	-	-	IP30	-30/70	World-wide RS422/485 modem w/ RS232 cable	Standard
VT-MODEM-4WW	Phone Modem	-	2	1	-	-	-	IP30	-30/70	World-wide Leased-line modem w/ RS232 cable	Standard
VT-MODEM-5WW	Phone Modem	-	2	1	-	-	-	IP30	-30/70	World-wide Advanced modem w/ RS232 cable	Standard

Industrial Cellular Modems and Antennas

Product #	Type	PWR	10/100	232	USB	ANT		IP	Temp	Details	Avail.
BT-6401-xx	GSM EDGE	Screws	1	1	1	2	-	IP30	-40/75	GSM EDGE modem	Standard
BT-6401EB-xx	GSM EDGE	Screws	1	1	1	2	-	IP30	-40/75	GSM EDGE modem with Power over Ethernet (PoE)	Standard
BT-6421-xx	GSM EDGE	Screws	5	1	1	2	-	IP30	-40/75	GSM EDGE modem / router	Standard
BT-6421-xx-AC	GSM EDGE	Screws	5	1	1	2	-	IP30	-40/75	GSM EDGE modem / router with AC adapter	Standard
BT-6600-xx-DC	EvDO Rev A	Molex	1	1	1	2	-	IP30	-40/75	CDMA Rev A modem with DC power cable	Standard
BT-6600-xx-AC	EvDO Rev A	Molex	1	1	1	2	-	IP30	-40/75	CDMA Rev A modem with AC adapter	Standard
BT-6601-xx	EvDO Rev A	Screws	1	1	1	2	-	IP30	-40/75	CDMA Rev A modem	Standard
BT-6601EB-xx	EvDO Rev A	Screws	1	1	1	2	-	IP30	-40/75	CDMA Rev A modem with Power over Ethernet (PoE)	Standard
BT-6621-xx	EvDO Rev A	Screws	5	1	1	2	-	IP30	-40/75	CDMA Rev A modem / router	Standard
BT-6621-xx-AC	EvDO Rev A	Screws	5	1	1	2	-	IP30	-40/75	CDMA Rev A modem / router with AC adapter	Standard
BT-6800-xx-DC	GSM HSPA	Molex	1	1	1	2	-	IP30	-40/75	GSM HSPA modem with DC power cable	Standard
BT-6800-xx-AC	GSM HSPA	Molex	1	1	1	2	-	IP30	-40/75	GSM HSPA modem with AC adapter	Standard
BT-6801-xx	GSM HSPA	Screws	1	1	1	2	-	IP30	-40/75	GSM HSPA modem	Standard
BT-6801EB-xx	GSM HSPA	Screws	1	1	1	2	-	IP30	-40/75	GSM HSPA modem with Power over Ethernet (PoE)	Standard
BT-6821-xx	GSM HSPA	Screws	5	1	1	2	-	IP30	-40/75	GSM HSPA modem / router	Standard
BT-6821-xx-AC	GSM HSPA	Screws	5	1	1	2	-	IP30	-40/75	GSM HSPA modem / router with AC adapter	Standard
FANDK819TNC	Antenna	Portable duct-mount antenna dual-band (TNC)								6.75" hinged; 800/1900	Standard
FANDK819SMA	Antenna	Portable duct-mount antenna dual-band (SMA)								6.75" hinged; 800/1900	Standard
FANMG819TNC	Antenna	Mag-mount Whip antenna dual-band (TNC)								14.37" mobile; 800/1900 w/ 14.5ft cable	Standard
FANMG819SMA	Antenna	Mag-mount Whip antenna dual-band (SMA)								14.37" mobile; 800/1900 w/ 14.5ft cable	Standard
FANRM819 TNCDO	Antenna	Roof-mount dome antenna dual-band (TNC)								4.25" dia. w/ adhesive; 800/1900 w/ 15ft cable	Standard
FANRM819 SMADO	Antenna	Roof-mount dome antenna dual-band (SMA)								4.25" dia. w/ adhesive; 800/1900 w/ 15ft cable	Standard
FANRM81915 TNCDO	Antenna	Roof-mount dome antenna tri-band (TNC-SMA)								4.25" dia. w/ adhesive; 800/1900 & 1500 w/ 15ft cable	Standard
FANRM81915 SMADO	Antenna	Roof-mount dome antenna tri-band (SMA-SMA)								4.25" dia. w/ adhesive; 800/1900 & 1500 w/ 15ft cable	Standard
FANMG81915 SMADO	Antenna	Mag mount dome antenna tri-band (SMA-SMA)								4.25" dia.; 800/1900 & 1500 w/ 15ft cable	Standard

DIN Rail Industrial Ethernet to Fiber Media Converter

Product #	Type	Total	10/100		100F			IP	Temp	Details	Avail.
SL-2ES-2SC	Fiber converter	2	1	-	1	-	-	IP30	-10/60	Multimode SC fiber (4 km)	Standard
SL-2ES-2ST	Fiber converter	2	1	-	1	-	-	IP30	-10/60	Multimode ST fiber (4 km)	Standard
SL-2ES-3SC	Fiber converter	2	1	-	1	-	-	IP30	-10/60	Singlemode SC fiber (20 km)	Standard
SL-2ES-3ST	Fiber converter	2	1	-	1	-	-	IP30	-10/60	Singlemode ST fiber (20 km)	Standard
SL-2ES-3SCL	Fiber converter	2	1	-	1	-	-	IP30	-10/60	Singlemode SC fiber (60 km)	Special
SL-2ES-3STL	Fiber converter	2	1	-	1	-	-	IP30	-10/60	Singlemode ST fiber (60 km)	Special
SL-2ES-xxxx	Fiber converter	2	1	-	1	-	-	IP30	-10/60	Other distances, FC, BIDI or special transceivers	Special

DIN Rail Industrial PoE Splitters and Injectors

Product #	Type	Total	10/100					IP	Temp	Details	Avail.
EB-PD-24V-1	PoE splitter	1	1	-	-	-	-	IP30	-40/75	PoE to 24 VDC, 13W	Standard
EB-PD-UPS-1	PoE splitter	1	1	-	-	-	-	IP30	-40/75	PoE to 14 VDC, 13 W	Special
EB-PSE-24V-1A	PoE injector	1	1	-	-	-	-	IP30	-40/75	24 VDC to PoE on unused pairs	Standard
EB-PSE-24V-1B	PoE injector	1	1	-	-	-	-	IP30	-40/75	24 VDC to PoE on signal pairs	Special
EB-PSE-48V-2A	PoE injector	2	2	-	-	-	-	IP30	-40/75	48 VDC to dual PoE on unused pairs	Standard
EB-PSE-48V-2B	PoE injector	2	2	-	-	-	-	IP30	-40/75	48 VDC to dual PoE on signal pairs	Special

Industrial Ethernet Cabling

Product #	Type	CAT5E	CAT6	YLW	BLK			IP	Temp	Details	Avail.
EB-CAT5E-100B	Bulk cable	x	-	x	-	-	-	IP67	-50/85	100 meter (328 ft) industrial Ethernet bulk cable	Standard
EB-CAT5E-300B	Bulk cable	x	-	x	-	-	-	IP67	-50/85	300 meter (984 ft) industrial Ethernet bulk cable	Standard
EB-CAT5E-1CC	RJ45 Cordset	x	-	x	-	-	-	IP67	-50/85	1 meter (3.3 feet), straight-wired	Standard
EB-CAT5E-2CC	RJ45 Cordset	x	-	x	-	-	-	IP67	-50/85	2 meter (6.6 feet), straight-wired	Standard
EB-CAT5E-3CC	RJ45 Cordset	x	-	x	-	-	-	IP67	-50/85	3 meter (10 feet), straight-wired	Standard
EB-CAT5E-##CC	RJ45 Cordset	x	-	x	-	-	-	IP67	-50/85	Custom length up to 100 meters (328 feet)	Special
EB-CAT5E-##CF	Cordset w/ IP67	x	-	x	-	-	-	IP67	-50/85	Incl. 1 EB-RJF-PLUG-1 IP67 plug pre-installed	Special
EB-CAT5E-##FF	Cordset w/ IP67	x	-	x	-	-	-	IP67	-50/85	Incl. 2 EB-RJF-PLUG-1 IP67 plugs pre-installed	Special
EB-CAT5EX-###	X-wired cordset	x	-	x	-	-	-	IP67	-50/85	Cross wired cabling - special order	Special
NEW ET-CAT6M-100B	Bulk cable	-	x	-	x	-	-	IP67	-50/150	100 meter (328 ft) industrial Ethernet bulk cable	Standard
NEW ET-CAT6M-300B	Bulk cable	-	x	-	x	-	-	IP67	-50/150	300 meter (984 ft) industrial Ethernet bulk cable	Standard
NEW ET-CAT6M-##CC	RJ45 Cordset	-	-	-	-	-	-	IP67	-50/150	Custom length up to 100 meters (328 feet)	Special

Note: Cordsets with military plugs are available. Contact SIXNET for details.

Industrial IP67 Connectors with Reverse Bayonet Coupling

Product #	Type							IP	Temp	Details	Avail.
EB-RJF-BLKHD-1	Connector	-	-	-	-	-	-	IP67	-40/85	Bulkhead, RJ45, reverse bayonet	Standard
EB-RJF-CAP-1	Connector	-	-	-	-	-	-	IP67	-40/85	Cap w/ tether for EB-RJF-BLKHD	Standard
EB-RJF-PLUG-1	Connector	-	-	-	-	-	-	IP67	-40/85	Plug for EB-RJF-BLKHD	Standard

DIN Rail Industrial Power Supplies and Other Accessories

Product #	Type	Total	10/100					IP	Temp	Details	Avail.
ET-PS-024-02	Power supply	-	-	-	-	-	-	IP30	-35/75	AC to 24 VDC, 2 Amps, 48 W	Standard
ST-PS-024-05	Power supply	-	-	-	-	-	-	IP30	-20/70	AC to 24 VDC, 5 Amps, 120 W	Standard
EB-PS-4824-13	Power supply	-	-	-	-	-	-	IP30	-40/75	48 VDC to 24 VDC, 13 W, 0.5 Amps	Standard
EB-PS-AC48-75	Power supply	-	-	-	-	-	-	IP30	-20/70	AC to 48 VDC, 75 W, 1.5 Amps	Standard
EB-PS-AC48-120	Power supply	-	-	-	-	-	-	IP30	-20/70	AC to 48 VDC, 120 W, 2.5 Amps	Standard
SP-ETH-2	Surge protector	2	2	-	-	-	-	IP30	-40/85	Ethernet surge protector; dual port	Standard
SP-TELCO-1	Surge protector	-	-	-	-	-	-	IP30	-40/85	Telephone surge protector; one port	Standard
RJ45-DB9F-CBL	Misc	-	-	-	-	-	-	-	-	PC (DB9) to managed switch serial (RJ45) cable	Standard