

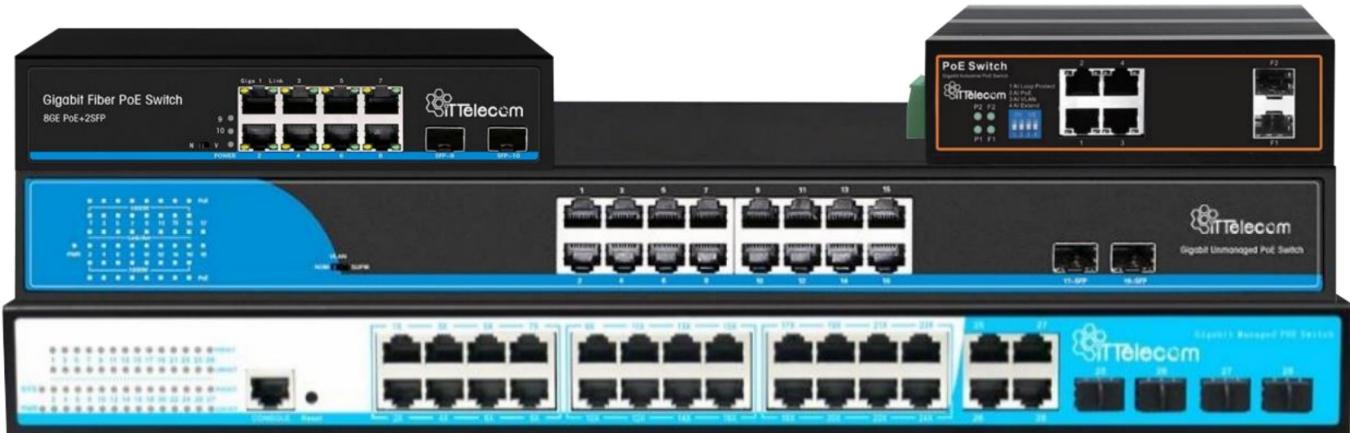
دفترچه معرفی محصولات

● تجهیزات فiber نوری و شبکه



مشتمل بر:

- » انواع سوییچ شبکه
- » انواع مدیا کانورتر
- » انواع مبدل سریال
- » انواع سیستم های تلفنی
- » انواع منبع تغذیه
- » ...



- سوئیچ شبکه (Ethernet Switch) ~ صنعتی
 مدیریتی ~ POE
- مبدل شبکه (Media Converters) ~ مبدل پروتکل E1
 مبدل زوج سیم ~ مبدل ویدیو به فیبر نوری
- ویدیو کانورتر (Video Converters) ~ مبدل شبکه به ویدیوئی
- مبدل سریال (Serial Converters) ~ گیتوی مدباس
 سریال به فیبر نوری ~ وا فای (وایرلس)
 2G/3G/4G ~ کنترلر ریموت I/O
- فیبر نوری (Optical fiber) ~ ماذول SFP
- منبع تغذیه (Power supply) ~ گیتوی آی پی (Gateway IP)
- ویپ ~ تلفن تحت شبکه
- FXO / FXS



24 -Port *Gigabit PoE Unmanaged Switch*



Pic.	P/N	Ports	Size	Temp.	V-Lan	Managed	POE	Desc.
	ITT-SW3949	<ul style="list-style-type: none"> • 16*10/100Base (RJ45) • 1*1000Base (SFP) • 1*10/100/1000Base (RJ45) 	L:280mm W:132mm H:44.5mm	-40 ~ 85°C				Unmanaged Industrial Gigabit Ethernet Switch
	ITT-SW3966	<ul style="list-style-type: none"> • 16*10/100Base (RJ45) • 4*1000Base (SFP, Combo) • 4*10/100/1000Base (RJ45, Combo) 	L:430mm W:300mm H:44.5mm	-40 ~ 85°C				Unmanaged Industrial Gigabit Ethernet Switch
	ITT-SWP3967	<ul style="list-style-type: none"> • 24*10/100Base (RJ45) • 4*10/100/1000Base (RJ45, Combo) • 4*1000Base (SFP,Combo) 	L:430mm W:300mm H:44.5mm	-40 ~ 85°C				Unmanaged Industrial PoE Ethernet Switch
	ITT-SWP3968	<ul style="list-style-type: none"> • 16*10/100/1000Base (RJ45) • 4*1000Base (SFP) • 1*Console (RJ45) 	L:280mm W:200mm H:44.5mm	-40 ~ 85°C				Managed Layer-2 Industrial PoE Ethernet Switch
	ITT-SW3969	<ul style="list-style-type: none"> • 24*10/100/1000Base (RJ45) • 2*1000Base (SFP) • 1*Console (RJ45) • 4*1000Base (SFP, Combo) • 4*10/100/1000Base (RJ45, Combo) 	L:430mm W:202mm H:44.5mm	-40 ~ 85°C				Managed Layer-2 Industrial Ethernet Switch
	ITT-SW3970	<ul style="list-style-type: none"> • 8*10/100/1000Base (RJ45) • 4*1000Base (SFP) • 1*Console (RJ45) 	L:280mm W:200mm H:44.5mm	-40 ~ 85°C				Managed Layer-2 Industrial Ethernet Switch

Pic.	P/N	Ports	Size	Temp.	Din-Rail	Managed	POE	Desc.
	ITT-SWP4804	<ul style="list-style-type: none"> • 8*10/100/1000Base (RJ45) • 1*Console (RJ45) • 4*1000Base (SFP) 	L:179mm W:100mm H:44.5mm	-40 ~ 85°C				Managed Layer-2 Industrial POE Ethernet Switch
	ITT-SW3938	<ul style="list-style-type: none"> • 8*10/100Base (RJ45) 	L:99mm W:100mm H:44.5mm	-40 ~ 85°C				Unmanaged Industrial Ethernet Switch
	ITT-SW4787	<ul style="list-style-type: none"> • 8*10/100/1000Base (RJ45) • 8*1000Base (SFP) 	L:199mm W:120mm H:44.5mm	-40 ~ 85°C				Managed Layer-2 Industrial Ethernet Switch
Pic.	P/N	Ports	Size	Temp.	Din-Rail	Managed	POE	Desc.
	ITT-SWP7345	<ul style="list-style-type: none"> • 8*10/100/1000Base (RJ45) • 1*Console (RJ45) • 2*1000Base (SFP) 	L:179mm W:100mm H:44.5mm	-40 ~ 85°C				Managed Layer-2 Industrial POE Ethernet Switch
	ITT-SW4197	<ul style="list-style-type: none"> • 10*1/100/1000Base (RJ45) • 1*1000Base (SFP) 	L:135mm W:87mm H:32mm	-40 ~ 70°C		Unmanaged Gigabit POE Ethernet Switch		Unmanaged Ethernet Switch Controller

Pic.	P/N	Ports	Size	Temp.	V-Lan	Managed	POE	Desc.
	ITT-SW4807	<ul style="list-style-type: none"> • 24*10/100/1000Mbps RJ45 port • 4*10/100/1000Mbps SFP Port • 1*Console Port 	L:440mm W:210mm H:45mm	-20 ~ 85°C				Managed Commercial Gigabit Ethernet Switch
	ITT-SW4847	<ul style="list-style-type: none"> • 2*10/100/1000Base RJ45 port • 8*1000M SFP Port 	L:210mm W:150mm H:35mm	-20 ~ 85°C				Unmanaged Commercial Full Gigabit Ethernet Switch
	ITT-SWP4848	<ul style="list-style-type: none"> • 16*10/100/1000Base RJ45 port • 2*1000M SFP 	L:179mm W:100mm H:44.5mm	-20 ~ 85°C				Managed Commercial POE Gigabit Ethernet Switch
	ITT-SWP4849	<ul style="list-style-type: none"> • 24*10/100/1000Base RJ45 port • 2*1000M SFP 	L:440mm W:210mm H:45mm	-20 ~ 85°C				Managed Commercial POE Gigabit Ethernet Switch
	ITT-SWP4850	<ul style="list-style-type: none"> • 4*10/100/1000Base RJ45 port • 2*1000M SFP 	L:210mm W:150mm H:35mm	-20 ~ 85°C				Unmanaged Commercial POE Full Gigabit Ethernet Switch
	ITT-SWP4851	<ul style="list-style-type: none"> • 8*10/100/1000Base RJ45 port • 2*1000M SFP 	L:225mm W:120mm H:35mm	-20 ~ 85°C				Unmanaged Commercial POE Full Gigabit Ethernet Switch
	ITT-SW4852	<ul style="list-style-type: none"> • 8*10/100/1000Base RJ45 port • 18*1000M SFP • 1*console port 	L:440mm W:210mm H:45mm	-20 ~ 85°C				Managed Layer-2 Commercial POE Ethernet Switch
	ITT-SWP4853	<ul style="list-style-type: none"> • 4*10/100Base RJ45 port • 2*10/100Base uplink RJ45 (Data) 	L:190mm W:130mm H:35mm	-20 ~ 85°C				Unmanaged Commercial POE Ethernet Switch
	ITT-SWP4523	<ul style="list-style-type: none"> • 8*10/100/1000Mbps RJ45 port • 2*gigabit SFP fiber port 	L:225mm W:120mm H:35mm	-20 ~ 85°C				Managed Layer-2 Commercial POE Ethernet Switch

Pic.	P/N	Ports	Size	Temp.	V-Lan	Managed	POE	Desc.
	ITT-SWP4245	<ul style="list-style-type: none"> • 48*10/100/1000Base RJ45 port • 4*10G SFP+ • 1*Console (RJ45) 	L:440mm W:360mm H:45mm	-20 ~ 85°C				Managed Layer-3 Commercial POE Ethernet Switch
	ITT-SWP4570	<ul style="list-style-type: none"> • 24*10/100/1000Base RJ45 port • 4*1G/10G SFP+ 	L:440mm W:360mm H:45mm	-20 ~ 85°C				Managed Layer-3 Commercial POE Ethernet Switch
	ITT-SW4571	<ul style="list-style-type: none"> • 48*10/100/1000Base RJ45 port • 4*10G SFP+ 	L:440mm W:210mm H:45mm	-20 ~ 85°C				Managed Layer-3 Commercial POE Ethernet Switch
	ITT-SW4572	<ul style="list-style-type: none"> • 24*1000/1000M SFP • 8*10/100/1000Base RJ45 (COMBO) • 4*100M/1000M/10000M SFP+ 	L:440mm W:210mm H:45mm	-20 ~ 85°C				Managed Layer-3 Commercial Gigabit Ethernet Switch
	ITT-SWP4361	<ul style="list-style-type: none"> • 24*10/100/1000M RJ45 port • 4*Gigabit SFP/TP Combo Ports • 1*Console Port 	L:445mm W:285mm H:45mm	-20 ~ 85°C				Managed Layer-2 Commercial POE Ethernet Switch
	ITT-SW4785	<ul style="list-style-type: none"> • 2*10/100/1000Base RJ45 port • 24*1000 SFP 	L:440mm W:360mm H:45mm	-20 ~ 85°C				Managed Layer-2 Commercial Ethernet Switch

Pic.	P/N	Ports	Size	Temp.	Din-Rail	Managed	POE	Desc.
	ITT-SW70425	<ul style="list-style-type: none"> • 5*10/100/1000M Auto MDI-MDIX (RJ45 port) 	L:100mm W:70mm H:25mm	0 ~ 55°C				Unmanaged Ethernet Switch Plastic Case

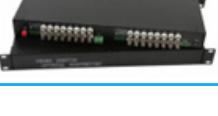
Pic.	P/N	Ports	Size	Temp.	Desc.
	ITT-MC3704	<ul style="list-style-type: none"> • 1*10/100/1000Base (RJ45) • 1*1000Base (SFP) 	L:94mm W:70mm H:26mm	-20 ~ 70°C	Gigabit Ethernet Fiber Switch
	ITT-MC270	<ul style="list-style-type: none"> • 1*10/100/1000Base (RJ45) • 1*1000Base-SC (Fiber Optic) 	L:94mm W:70mm H:26mm	-20 ~ 70°C	Gigabit Ethernet Fiber Switch
	ITT-MC4469	<ul style="list-style-type: none"> • 2*10/100/1000Base (RJ45) • 1*1000Base (SFP Fiber Optic) 	L:94mm W:70mm H:26mm	-20 ~ 70°C	Gigabit Ethernet Fiber Switch
	ITT-MC3789	<ul style="list-style-type: none"> • 1*10/100/1000Base (RJ45) • 1*1000Base BIDI SC (Full Duplex Fiber Port) 	L:94mm W:70mm H:26mm	-20 ~ 70°C	Gigabit Ethernet Fiber Switch
	ITT-MC2159	<ul style="list-style-type: none"> • 1*10/100Base (RJ45) • 1*100Base BIDI SC (Full Duplex Fiber Port) 	L:94mm W:70mm H:26mm	-20 ~ 70°C	Ethernet Fiber Switch

Pic.	P/N	Ports	Size	Temp.	PoE	Desc.
	ITT-MC1661	<ul style="list-style-type: none"> • 4*10/100/1000Base (RJ45) • 2*1000Base (SFP) 	L:120mm W:70mm H:26mm	-20 ~ 70°C		Unmanaged Gigabit Ethernet Switch
	ITT-MC4371	<ul style="list-style-type: none"> • 4*10/100/1000Base (RJ45) • 1*1000Base (SFP) 	L:120mm W:70mm H:26mm	-20 ~ 70°C		Unmanaged POE Ethernet Fiber Switch
	ITT-MC4368	<ul style="list-style-type: none"> • 4*10/100/1000Base (RJ45) • 1*1000Base (Fiber Optical) 	L:120mm W:70mm H:26mm	-20 ~ 70°C		Unmanaged POE Ethernet Fiber Switch
	ITT-SWP2810	<ul style="list-style-type: none"> • 2*10/100/1000Base RJ45 port • 1*1000M SFP 	L:85mm W:90mm H:28mm	-20 ~ 85°C		Full Gigabit POE Ethernet Switch
	ITT-MC3782	<ul style="list-style-type: none"> • 2*10/100/1000Base (RJ45) • 2*1000Base (Fiber Optical) 	L:160mm W:84mm H:26mm	-20 ~ 70°C		Unmanaged Ethernet Fiber Switch
	ITT-MC4261	<ul style="list-style-type: none"> • 8*10/100Base (RJ45) • 2*1000Base (SFP Fiber Optic) 	L:215mm W:70mm H:26mm	-20 ~ 70°C		Unmanaged POE Ethernet Fiber Switch

Video/Audio Data Over Fiber Media Converter



Pic.	P/N	Ports	Din-Rail	Single Mode	Multi Mode	LINK	Desc.
	ITT-VC4600	<ul style="list-style-type: none"> • 1*10/100Base (RJ45) • 2*Channel Coaxial Video 		20KM	500m		Video/Audio Data Over Fiber Media Converter
	ITT-VC4601	<ul style="list-style-type: none"> • 1*10/100Base (RJ45) • 4*Channel Coaxial Video 		20KM	500m		Video/Audio Data Over Fiber Media Converter Extenders
	ITT-VC4602	<ul style="list-style-type: none"> • 1*10/100Base (RJ45) • 8*Channel Coaxial Video 		20KM	500m		Video/Audio Data Over Fiber Media Converter
	ITT-VC4608	<ul style="list-style-type: none"> • 2*Channel Coaxial Video 		20KM	2KM		Analog Video/Audio Data Over Fiber Media Converter
	ITT-VC4609	<ul style="list-style-type: none"> • 4*Channel Coaxial Video 		20KM	500m		Analog Video/Audio Data Over Fiber Media Converter
	ITT-VC4611	<ul style="list-style-type: none"> • 8*Channel Coaxial Video 		20KM	2KM		Analog Video/Audio Data Over Fiber Media Converter
	ITT-VC4391	<ul style="list-style-type: none"> • 8*Channel Coaxial Video 		20KM	2KM		Analog Video/Audio Data Over Fiber Media Converter

Pic.	P/N	Ports	Din-Rail	Single Mode	Multi Mode	HD	LINK	Desc.
	ITT-VC4390	• 4*Channel Coaxial Video 1080p HD		20KM	500m			Video/Audio Data Over Fiber Media Converter Coaxial HD 1080p
	ITT-VC4605	• 4*Channel Coaxial Video 1080p HD		20KM	500m			Video/Audio Data Over Fiber Media Converter Coaxial HD 1080p
	ITT-VC4604	• 2*Channel Coaxial Video 1080p HD		20KM	500m			Video/Audio Data Over Fiber Media Converter Coaxial HD 1080p
Pic.	P/N	Ports	Din-Rail	Single Mode	Multi Mode	HD	LINK	Desc.
	ITT-VC4610	• 16*Channel Coaxial Video		20KM	500m			Video/Audio Data Over Fiber Media Converter
	ITT-VC4606	• 16*Channel Coaxial Video 1080p HD		20KM	500m			Video/Audio Data Over Fiber Media Converter Coaxial HD 1080p
	ITT-VC4647	• 32*Channel Coaxial Video		20KM	2KM			Analog Video/Audio Data Over Fiber Media Converter

Serial Modbus Gateway

RS232/422/485

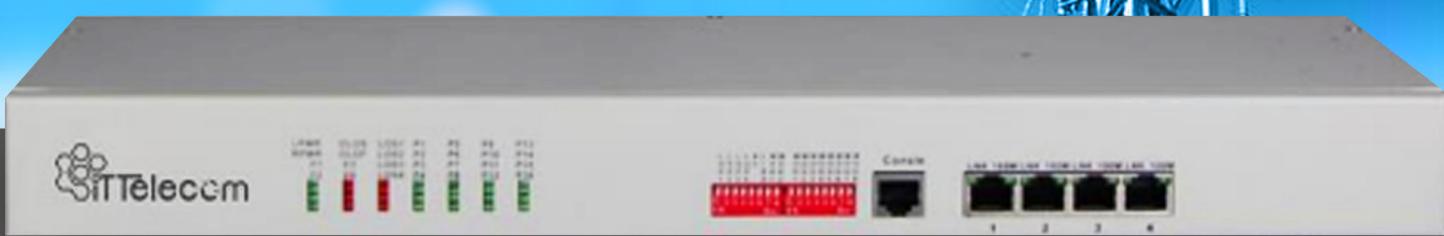
I/O Controller



Pic.	P/N	Ports	Din-Rail	Server	Desc.
	ITT-SR4808	<ul style="list-style-type: none"> • 1*10/100Base (RJ45) • 1*RS485/422 • 1*Serial (RS232) 			Serial Device Server
	ITT-SR4778	<ul style="list-style-type: none"> • 1*10/100Base (RJ45) • 1*Serial (RS232) • 1*RS485 			Serial Device Server Modbus TCP/RTU
	ITT-SR4783	<ul style="list-style-type: none"> • 1*10/100Base (RJ45) • 1*RS485/422 • 1*Serial (RS232) • 1*Single Mode Fiber Optical 			Fiber Serial Device Server
	ITT-SR4782	<ul style="list-style-type: none"> • 1*10/100Base (RJ45) • 1*Serial (RS232) • 1*RS485 • 1*SIM Card • 1*Antenna 50Ω (Female) 			GPRS Data Transfer Unit
	ITT-SR4781	<ul style="list-style-type: none"> • 1*10/100Base (RJ45) • 1*Serial (RS232) • 1*RS485 • 1*SIM Card • 1*Antenna 50Ω (Female) 			P2P 3G/4G Data Transfer Unit
	ITT-SR4759	<ul style="list-style-type: none"> • 1*10/100Base (RJ45) • 1*Uplink (RJ45) • 2*RS232/422 • 2*RS485 			2 Ports Serial Device Server
	ITT-SR4780	<ul style="list-style-type: none"> • 1*10/100Base (RJ45) • 1*Serial (RS232) • 1*RS485 • 1*Wifi802.11b/g/n 			Serial Device Server WIFI

Pic.	P/N	Ports	Din-Rail	Server	Desc.
	ITT-SR4768	<ul style="list-style-type: none"> • 1*10/100Base (RJ45) • 8*RS485 • 1*Wifi802.11b/g/n 			Remote I/O Controller Modbus TCP/RTU
	ITT-SR4763	<ul style="list-style-type: none"> • 1*10/100Base (RJ45) • 1*Uplink (RJ45) • 4*RS485/422 • 4*RS232 			4 Ports Serial Device Server
	ITT-SR4761	<ul style="list-style-type: none"> • 1*10/100Base (RJ45) • 1*Uplink (RJ45) • 8*RS485/422 			8 Ports Serial Device Server

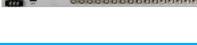
Pic.	P/N	Ports	Din-Rail	Desc.
	ITT-SR2970	<ul style="list-style-type: none"> • 1*RS232 • 4*RS485 		Isolation Hub RS232/485
	ITT-SR4766	<ul style="list-style-type: none"> • 4*RS485 		Remote I/O Controller Modbus TCP
	ITT-SR4765	<ul style="list-style-type: none"> • 4*RS485 		Remote I/O Controller Modbus RTU



Telephone Transmission System

Pic.	P/N	Desc.	Link	Temp.
	ITT-MU1440	Voice over IP and Fiber Optic 8 Channel		-20 ~ 85°C
	ITT-MU1441	4E1+1FE PDH Fiber Multiplexer		-20 ~ 85°C
	ITT-MU1442	Voice over IP and Fiber Optic 16 Channel		-20 ~ 85°C
	ITT-MU1444	Voice over IP and Fiber Optic 64 Channel		-20 ~ 85°C
	ITT-MU3791	Voice over IP and Fiber Optic 16 Channel		-20 ~ 85°C
	ITT-MU3793	Voice over IP and Fiber Optic 30 Channel		-20 ~ 85°C
	ITT-MU3801	Fiber-16Voice Multiplexer		-20 ~ 85°C
	ITT-MU4109	8*VOICE/AUDIO FIBER MULTIPLEXER		-20 ~ 85°C
	ITT-MU4114	16 Channel Voice (FXO/FXS) 1~4 Port E1 1~4 Port Ethernet 1~2 Port RS232 Fiber Optic Port		-20 ~ 85°C
	ITT-MU4115	1~60 POTS (FXO/FXS) over Fiber Multiplexer		-20 ~ 85°C
	ITT-MU4116	E1 30 PCM Multiplexer		-20 ~ 85°C
	ITT-MU4142	Fiber - 8Voice + FE Multiplexer		-20 ~ 85°C
	ITT-MU8393	E1- Ethernet Converter		-20 ~ 85°C
	ITT-MU8392	Modular Multi-Service Fiber MUX		-20 ~ 85°C

Pic.	P/N	Desc.	Temp.
	ITT-MU4101	• 1~4*10/100Base-Tx (RJ45) • 256 POTS (FXO/FXS)	-20 ~ 85°C

Pic.	P/N	Desc.	Link	Temp.
	ITT-MU8593	8E1+4FE PDH Multiplexer		-20 ~ 85°C
	ITT-MU8594	16E1+4FE PDH Fiber Multiplexer		-20 ~ 85°C
	ITT-MU8595	4E1 PDH Fiber Multiplexer		-20 ~ 85°C
	ITT-MU8596	16*E1 over Ethernet(IP)		-20 ~ 85°C
	ITT-MU8597	16E1 4FE interface Converter		-20 ~ 85°C
	ITT-MU8598	Fiber 64 Voice + 2 FE Multiplexer		-20 ~ 85°C
	ITT-MU8599	16E1+4GE PDH Fiber Multiplexer		-20 ~ 85°C

Power Supply



Pic.	P/N	Ports	Din-Rail	Desc.
	ITT-PO5716	<ul style="list-style-type: none"> • Input: 85~264VAC • Output: 48V 0.75A 		AC-DC Ultra slim power supply
	ITT-PO5715	<ul style="list-style-type: none"> • Input: 85~264VAC • Output: 24V 1.5A 		AC-DC Ultra slim power supply
	ITT-PO5714	<ul style="list-style-type: none"> • Input: 85~264VAC • Output: 12V 2A 		AC-DC Ultra slim power supply
	ITT-EQ1611	<ul style="list-style-type: none"> • Input: 85~264VAC • Output: 12V 3A 		AC-DC Ultra slim power supply
	ITT-EQ1605	<ul style="list-style-type: none"> • Input: 85~264VAC • Output: 12V 2.1A 		AC-DC Ultra slim power supply



SFP Module

Pic.	P/N	Model	Temp.	Desc.
	ITT-SM2650	• 155M 1310nm 20D 20km DDM	-20 To 75°C	SFP Module
	ITT-SM2649	• 10G 1550nm 40km ER	-20 To 75°C	SFP Module
	ITT-SM2648	• 155M 1310nm 40D 40km DDM	-20 To 75°C	SFP Module
	ITT-SM2646	• 10G 1550nm 80KM ZR	-20 To 75°C	SFP Module
	ITT-SM2645	• 10G 1550nm 80KM ZR S	-20 To 75°C	SFP Module
	ITT-SM2644	• 1.25G 850nm 550M GLC SX MM	-20 To 75°C	SFP Module
	ITT-SM2643	• 1.25G 1310nm 20KM 20D DDM	-20 To 75°C	SFP Module
	ITT-SM2636	• 1.25G 1550nm 80KM 80D DDM GLC ZX SM	-20 To 75°C	SFP Module
	ITT-SM2634	• 1.25G 1550nm 80KM 80D DDM GLC ZX SMD	-20 To 75°C	SFP Module
	ITT-SM2633	• 10G 1310nm 10KM LR	-20 To 75°C	SFP Module
	ITT-SM2628	• 10G 850nm 300M SR S	-20 To 75°C	SFP Module
	ITT-SM2626	• BIDI XFP 10G 1330nm 60KM ER 60A	-20 To 75°C	SFP Module
	ITT-SM2622	• 155M 1310nm 20D 20KM DDM	-20 To 75°C	SFP Module
	ITT-SM2621	• BIDI 155M Tx1310nm/Rx1550nm 20AD 20KM	-20 To 75°C	SFP Module
	ITT-SM2620	• BIDI 1.25G Tx1550nm/Rx-1310nm 20BD 20KM	-20 To 75°C	SFP Module
	ITT-SM2614	• BIDI 155M Tx1310nm/Rx-1550nm 40AD 40KM	-20 To 75°C	SFP Module
	ITT-SM2613	• BIDI 155M Tx1550nm/Rx-1310nm 40BD 40KM	-20 To 75°C	SFP Module
	ITT-SM2612	• BIDI 1.25G Tx1490/Rx1550nm 80AD 80KM	-20 To 75°C	SFP Module