

### media-konwersja



więcej informacji na [www.transition.com](http://www.transition.com)

Ethernet	Opis	Karty Point System™	Samodzielne	Just Convert-IT™	Karty PCI
	<b>Ethernet</b>				
	10BASE2 to 10BASE-T	CETCT1020-100		J/E-CX-TBT-02	
	10BASE-T to 10BASE-FL MM or SM	CETTF10xx-x0x	E-TBT-FRL-05(xxxx)	J/E-CF-02(xx)	E-TBT-FRL-Nxx-01(xx)
	<b>Ethernet lub Token Ring</b>				
	Multimode to Single Mode		F-SM-MM-05		
	<b>Power Over Ethernet</b>				
	10BASE-T to 10BASE-FL MM or SM		SEPOE101x-150		
	<b>Ethernet lub Fast Ethernet</b>				
	10BASE-T to 10BASE-FL MM or SM or 100BASE-TX to 100BASE-FX Multimode or Single Mode	CSEFE10xx-10x	SSEFE10xx-10x		
Fast Ethernet	Opis	Karty Point System™	Samodzielne	Just Convert-IT™	Karty PCI
	<b>Fast Ethernet</b>				
	100TX to 100FX MM or SM Class A	CFETF101x-105	E-100BTX-FX-05(xxxx)	J/FE-CF-03(xx)	E-100BTX-FX-Nxx-01(xx)
	100TX to 100FX MM or SM Class B	CFETF101x-205			
	100TX to 100FX MM or SM with Remote Management	CRMFE10xx-20x	SRMFE10xx-20x		
	<b>Fast Ethernet lub ATM</b>				
	Multimode to Single Mode	CFMFF1xxx-20x	F-SM-MM-02(xx) or SFMFF1x29-20x		
	<b>Power Over Fast Ethernet</b>				
	100TX to 100FX MM or SM		SFEPE101x-1x0		
10/100	Opis	Karty Point System™	Samodzielne	Just Convert-IT™	
	<b>10/100</b>				
	10/100TX to 100BASE-SX MM	CSETF101x-205	SSETF101x-205		
	<b>Pomost 10/100</b>				
	OAM/IP remotely managed				
	10/100TX to 100FX MM or SM	CFBRM10xx-1xx	SFBRM10xx-1xx		
	10/100TX Redundant Link Protector	CBTF1010-130	SBTF1010-130 or MIL-FT240TX		
	10/100TX to 100FX MM or SM	CBTF10xx-xxx	SBTF10xx-xxx	J/E-PSW-FX-02(xx)	
	Mini 10/100TX to 100FX MM or SM		Mx/E-PSW-FX-01(xx)		
	<b>Pomost 10/100 POE</b>				
	10/100TX to 100FX MM or SM		SPOEB10xx-100	J/POE-CF-01(xx)	

Opcje dostępne w większości konwerterów:  
 • wielomodowe, jednomodowe, pojedynczy światłowód  
 • typy złącz: ST, SC lub MT-RJ



Przemysłowe 10/100	Opis		Samodzielne	
	<b>Media-konwerter przemysłowy</b> 10/100BASE-TX to 100BASE-FX MM or SM		SISTF101x-110-LRx	
	<b>Przełącznik przemysłowy</b> (4) 10/100BASE-TX to (1) 100BASE-FX MM or SM		SISTF101x-140-LRx	
	<b>Przemysłowy przełącznik podstawczy</b> (1), (3) or (4) 10/100BASE-TX to (1) or (2) 100BASE-FX Multimode or Single Mode		SIBTF10xx-1xx-Mx	
10/100/1000	Opis	Karty Point System™	Samodzielne	
	<b>10/100/1000 Ethernet</b> 10/100/1000BASE-TX to 1000BASE-SX/LX MM or SM	CGFEB10xx-1xx	SGFEB10xx-1xx	
	<b>10/100/1000 Ethernet 802.3ah Bridging</b> 10/100/1000BASE-TX to 1000BASE-BX/SX/LX MM or SM with OAM Remote Management	CMEFG10xx-1xx	SMEFG10xx-1xx	
Gigabit Ethernet	Opis	Karty Point System™	Samodzielne	Just Convert-IT™
	<b>Gigabit Ethernet</b> 1000BASE-SX MM to 1000BASE-LX SM	CFMFF1xxx-22x	SFMFF1xxx-22x	
	1000BASE-SX MM to 1000BASE-LX SM retiming	CFMFF13xx-28x	SFMFF13xx-28x	
	1000BASE-T to 1000BASE-SX/LX MM or SM	CGETF10xx-11x	SGETF10xx-11x	J/GE-CF-01(xx)
Niezależny protokół	Opis	Karty Point System™	Samodzielne	
	<b>Konwertery światłowodowe ze slotami SFP</b> (2) slots for SFP modules	CFMFF4040-100	SFMFF4040-100	
ATM/OC-X	Opis	Karty Point System™	Samodzielne	
	<b>OC12 ATM/SONET/SDH</b> Multimode to Single Mode	CFMFF1xxx-21x	F-SM-MM-06 or SFMFF131x-210	
Serial	Opis	Karty Point System™	Samodzielne	Just Convert-IT™
	<b>High Speed Serial (V.35/X.21/RS449/RS530/RS232)</b> 26-pin to Multimode or Single Mode	CPSVT26xx-10x	SPSVT26xx-10x	
	<b>RS232</b> DB9 to Multimode or Single Mode DB9 to Multimode	CRS2F311x-100	SRS2F311x-100	J/RS232-xF-01(xx)
	<b>Przemysłowy RS232 na urządzenie serwerowe Fast Ethernet</b> DB9 to 100BASE-FX Multimode or Single Mode		SDSFE311x-100	
	<b>Przemysłowy RS232/422/485 na urządzenie serwerowe Fast Ethernet</b> DB9 to 100BASE-TX RJ-45 or Multimode or Single Mode		SDSFE311x-120	
	<b>RS422/485</b> DB9 or Terminal Block to Multimode or Single Mode	CRS4F3x1x-100	SRS4F3x1x-100	
	<b>Przemysłowy RS422/485 na urządzenie serwerowe Fast Ethernet</b> Terminal Block to 100BASE-FX Multimode or Single Mode		SDSFE321x-110	



DS3-E3/T3	Opis	Karty Point System™	Samodzielne
	<b>DS3-E3/T3</b> (2) BNC to Multimode or Single Mode	CCSCF30xx-10x	SCSCF3011-10x

T1/E1	Opis	Karty Point System™	Samodzielne
	<b>T1/E1</b> (2) BNC or RJ-48 to Multimode or Single Mode	CSDTFx0xx-1x5	SSDTFx0xx-1x5
	<b>4x T1/E1/J1</b> (4) RJ-48 to Multimode or Single Mode + 6-pin DIN	C4TEF10xx-10x	S4TEF10xx-10x
	<b>4x T1/E1/J1 + 10/100 Ethernet</b> (4) RJ-48 + (1) 10/100 RJ-45 to MM or SM + 6-pin DIN	C4TEF10xx-11x	S4TEF10xx-11x

E&M, 2/4-przewody	Opis	Karty Point System™
	<b>E&amp;M, 2/4-przewody</b> Twisted Pair to Multimode or Single Mode	CEMTF10xx-10x

POTS 2-przewody	Opis	Karty Point System™	Samodzielne
	<b>POTS 2-przewody</b> Twisted Pair to Multimode or Single Mode	CAPTF33xx-1xx	SAPTF33xx-1xx

Analog CCTV Video	Opis	Karty Point System™	Just Convert-IT™
	<b>Analog CCTV Video: NTSC, PAL, SECAM</b> BNC to Multimode or Single Mode	CVIDF20xx-15x	J/VD-xx-01

Point System™	Opis	Symbol produktu
	<b>Obudowy Point System™</b>	
	19-slot chassis	CPSMC1900-100
	19-slot with -48V power	CPSMC1910-100
	18-slot chassis	CPSMC1800-100
	18-slot with -48V power	CPSMC1810-100
	13-slot chassis	CPSMC1300-100
	13-slot with -48V power	CPSMC1310-100
	13-slot with 24VDC power	CPSMC1320-100
	8-slot chassis	CPSMC0800-100
	8-slot with -48V power	CPSMC0810-100
2-slot chassis	CPSMC0200-200	
2-slot with Last Gasp option	CPSMC0200-210	
1-slot with ext. power	CPSMC0100-200	
1-slot with int. power	CPSMC0100-210	
	<b>Moduły zarządzania Point System™</b>	
	Single Slot Master Module	CPSMM-120
	Dual Slot Master Module	CPSMM-200
	Single Slot Expansion Module	CPSMM-210
	Focal Point™ SNMP oprogramowanie zarządzające	<b>Bezpłatne</b>

Mounting Options	Opis	Symbol produktu
	<b>Obudowy do konwerterów samodzielnych</b>	
	12-slot Rack	E-MCR-04
	12-slot Rack (Tall)	E-MCR-04(T)
	4-slot Shelf	RMS19-SA4-01
	<b>Ścienne uchwyty montażowe</b>	
	DIN Rail Mount	WMBD
	Ext. DIN Rail Mount	WMBD-E
	Flat DIN Rail Mount	WMBD-F
	Flat Small DIN Rail Mount	WMBD-FS
	Wall Mount Bracket: 4.0"	WMBL
	Wall Mount Bracket: 5.0"	WMBP
	Wall Mount Bracket: 3.2"	WMBS
Vertical Wall Mount Bracket	WMBV	
	Ext. Vertical Wall Mount Bracket	WMBV-E
	<b>Zasilacze, napięcie wejściowe (18 – 60VDC)</b>	
	Piggy Back	SPS-1872-CC
	Piggy Back Double High	SPS-1872-DPS
	Point System™	
	Piggy Back Point System™	SPS-1872-PS
	Stand-Alone	SPS-1872-SA

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przełączniki zarządzalne i niezarządzalne



Przełączniki zarządzalne	Opis	Symbol produktu
	<b>Przełącznik zarządzalny Fast Ethernet</b>	
	8-port 100BASE-FX Layer 2 with (1) GBIC uplink port	MIL-SM808G(xx)
	<b>Przełączniki zarządzalne 10/100</b>	
	8-port 10/100BASE-TX Layer 2	MIL-SM800P
	8-port 10/100BASE-TX Layer 2 with (1) 100BASE-FX uplink port	MIL-SM801P(xx)
	8-port 10/100BASE-TX Advanced Layer 2+ with (1) 100BASE-FX uplink port	MIL-SME801P(xx)
	8-port 10/100BASE-TX with (1) 1000BASE-SX Gigabit uplink port	MIL-SM801G
	8-port 10/100BASE-TX Advanced Layer 2+ with (1) 1000BASE-SX Gigabit uplink port	MIL-SME801G(xx)
	24-port 10/100BASE-TX Layer 2 Stackable with (1) slot for dual-port uplink modules	MIL-SM2401M-STK
	24-port 10/100BASE-TX Layer 2 Stackable with (1) slot for dual-port uplink modules with internal DC power supply	MIL-SM2401M-DC
	48-port 10/100BASE-TX Multi-Layer Stackable with (2) SFP/RJ-45 combo ports and (2) stacking ports	MIL-SM4804G
	<b>Przełącznik zarządzalny 10/100 Power Over Ethernet</b>	
	24-port 10/100BASE-TX POE Layer 2 Remotely Managed with (2) SFP/RJ-45 combo ports	MIL-SM2401MAF
	<b>Przełączniki zarządzalne 10/100/1000</b>	
8-port 10/100/1000BASE-T Layer 2 Remote IP-managed with (2) SFP/RJ-45 combo ports for Indoor/Protected Outdoor	MIL-SM8002TG	
24-port 10/100/1000BASE-T Multi-layer switch with (4) SFP combo ports	MIL-SM24002TG	
<b>Przełączniki niezarządzalne</b>	Opis	Symbol produktu
	<b>Przełączniki niezarządzalne 10/100</b>	
	5-port 10/100BASE-TX	MIL-S500
	5-port 10/100BASE-TX with (1) fiber port	MIL-S501(xx)
	8-port 10/100BASE-TX	MIL-S800
	8-port 10/100BASE-TX with internal power supply	MIL-S800i
8-port 10/100BASE-TX with (1) fiber port	MIL-S801(xx)	
	<b>Przełączniki niezarządzalne kompaktowe 10/100</b>	
	16-port 10/100BASE-TX	MIL-S1600S
	16-port 10/100BASE-TX with optional fiber module	MIL-S1600
	24-port 10/100BASE-TX	MIL-S2400S
	24-port 10/100BASE-TX + optional fiber module	MIL-S2400
	<b>Przełączniki niezarządzalne 10/100/1000</b>	
	5-port 10/100/1000BASE-T	MIL-S5000T
	8-port 10/100/1000BASE-T	MIL-S8000T
	Compact 8-port 10/100/1000BASE-T with internal power supply	MIL-S8TA
	8-port 10/100/1000BASE-T with console management	MIL-S8000G
	8-port 10/100/1000BASE-T with (1) SFP uplink slot	MIL-S8001TG
	16-port 10/100/1000BASE-T with (2) SFP uplink slots	MIL-S16002TG
24-port 10/100/1000BASE-T with (2) SFP uplink slots	MIL-S24002TG	
	<b>Modularny niezarządzalny system przełącznikowy</b>	
	Modularny przełącznik z (4) slotami rozszerzenia	MIL-S1000
	<b>Opcjonalne moduły:</b>	
	100Mbps 2-port fiber (ST) Multimode	MIL-S2612
	100Mbps 2-port fiber (SC) Multimode	MIL-S2613
	100Mbps 4-port fiber (ST) Multimode	MIL-S2622
	100Mbps 4-port fiber (SC) Multimode	MIL-S2623
	10/100Mbps 8-port UTP	MIL-S3630
	1000Mbps 1-port fiber (SC) Single Mode	MIL-S6603LX
	1000Mbps 1-port fiber (SC) Multimode	MIL-S6603SX
	1000Mbps 1-port copper RJ-45	MIL-S6700T

power over ethernet, nics, karty pcmcia, gbics, sfps & bezprzewodowość



Power Over Ethernet	Opis	Symbol produktu
	<b>Nadajniki i przełączniki POE</b>	
	1-port POE injector	MIL-L100i
	8-port POE injector hub	MIL-L800i
	1-port Dual Voltage Splitter	MIL-L100s
	<b>Media-konwertery POE</b>	
	10BASE-T to 10BASE-FL	SEPOE101x-150
	100TX to 100FX	SFEPE101x-1x0
	10/100TX to 100FX	SPOEB10xx-100
	10/100TX to 100FX - JCI	J/POE-CF-01(xx)
	10/100TX to 100FX - Mini	MP/E-PSW-FX-01(xx)
	<b>Przełączniki zarządzalne POE</b>	
	24-port 10/100TX + (2) SFP/RJ-45 Combo ports	MIL-SM2401MAF
	<b>Produkty bezprzewodowe POE</b>	
	ShAir AccessG-Pro™ 802.11g Managed WAP/Bridge	MIL-W2332G

PCMCIA Cards	Opis	Symbol produktu
	<b>Fast Ethernet</b>	
	100BASE-FX	PCMxx-FX-xx-01

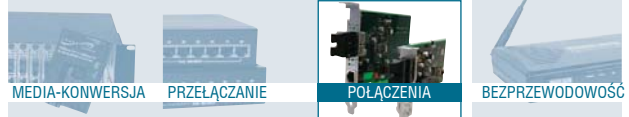
GBICs	Opis	Symbol produktu
	1000BASE-SX MM	TN-GB-MM5
	1000BASE-LX SM 10 km	TN-GB-SM5
	1000BASE-LX SM 30 km	TN-GB-SM53
	1000BASE-LX SM 50 km	TN-GB-SM55
	1000BASE-LX SM 80 km	TN-GB-SM58
	1000BASE-LX SM 120 km	TN-GB-SM512

Bezprzewodowość	Opis	Symbol produktu
	<b>Bezprzewodowy punkt dostępowy / Bridge</b>	
	ShAir AccessG-Pro™ 802.11g Managed WAP/Bridge	MIL-W2332G
	<b>ShAir Access54™ 802.11g adaptory bezprzewodowe</b>	
	CardBus adapter	MIL-W2732G
	PCI adapter	MIL-W2631G
	USB 2.0 adapter	MIL-W2831G
	<b>ShAir™ zestawy antenowe zewnętrzne</b>	
	Pole-mount Omni Directional	MIL-AO15-P08
	Pole or wall-mount flat panel	MIL-AS15-F18
	Pole-mount Yagi Directional	MIL-AS15-P18
	Pole or wall-mount Directional	MIL-AS30-F14
	Pole or wall-mount Directional	MIL-AS80-F08
	<b>ShAir™ zestawy antenowe wewnętrzne</b>	
	Wall/Ceiling/Desk	MIL-AO40-F04

NICs	Opis	Symbol produktu
	<b>Fast Ethernet</b>	
	100BASE-FX	N-FX-xx-02
	100BASE-FX 20-pack	N-FX-xx-02-020
	100BASE-FX low profile	N-FX-xx-02(L)
	100BASE-FX low profile 20-pack	N-FX-xx-02(L)-020
	100BASE-FX Single Fiber	N-FX-SB201-02
	100BASE-FX Single Fiber low profile	N-FX-SB201-02(L)
	100BASE-FX NIC including extra low profile brackets & Boot ROM installed	N-FX-xx-02F
	<b>Nadmiarowy Fast Ethernet</b>	
	(2) 100BASE-FX ports	ND-FX-xx-01
	<b>Dual Media</b>	
	10/100TX + 100FX	NDM-FTX-xx-01
	10/100TX + 100FX 20-pack	NDM-FTX-xx-01-020
	10/100TX + 100FX low profile	NDM-FTX-xx-01(L)
10/100TX + 100FX low profile 20-pack	NDM-FTX-xx-01(L)-020	
	<b>Dual Media Single Fiber</b>	
	10/100TX + 100FX	NDM-FTX-SB20x-01
10/100TX + 100FX low profile	NDM-FTX-SB20x-01(L)	
	<b>Gigabit Ethernet</b>	
	1000BASE-SX	N-GxX-xx-01
	1000BASE-SX 20-pack	N-GxX-xx-01-020
	1000BASE-SX low profile	N-GxX-xx-01(L)
1000BASE-SX low profile 20-pack	N-GxX-xx-01(L)-020	

SFPs	Opis	Symbol produktu
	<b>100BASE-FX/OC-3</b>	
	Multimode or Single Mode	TN-SFP-OC3x
	<b>OC-12/STM-4</b>	
	Multimode or Single Mode	TN-SFP-OC12x
	<b>1000BASE-SX</b>	
	Multimode	TN-SFP-SXx
	Extended Multimode	TN-SFP-ESXx
	<b>1000BASE-LX</b>	
	Single Mode	TN-SFP-xLXxx
	<b>OC-48/STM-16/Fibre Channel 1x/2x/1000BASE-X</b>	
Multimode or Single Mode	TN-SFP-FC2Xxxx	

patch cordy



**Fiber Patch Cords**

**FPC - - - - M**

Cable Type	
<b>MD5</b>	MM 50/125µm duplex
<b>MD6</b>	MM 62.5/125µm duplex
<b>SD</b>	SM 8/125µm duplex
<b>MD5G</b>	MM 50/125µm duplex (10-Gigabit Optimized)

Length	
<b>xx</b>	Length in meters

**Available lengths:**  
1, 2 and 3 meters  
*Note: Other lengths may be available upon request.*

Connector Type	
<b>LC</b>	LC/PC
<b>MT</b>	MT-RJ/PC
<b>SC</b>	SC/PC
<b>ST</b>	ST/PC

(List each end separately.)

**Examples:**  
**FPC-MD6-LCMT-03M**  
 Fiber Patch Cord, duplex multimode 62.5/125µm, LC to MT-RJ, 3 meters long  
**FPC-SD-SCSC-01M**  
 Fiber Patch Cord, duplex single mode 8/125µm, SC to SC, 1 meter long

**Copper Patch Cords**

**CPC - - - - F**

Cable Type	
<b>5EB</b>	Cat 5e straight-through
<b>X5ER</b>	Cat 5e crossover
<b>6B</b>	Cat 6 straight-through
<b>X6R</b>	Cat 6 crossover

Length	
<b>xx</b>	Length in feet

**03 = 3 ft. [0.91 m]**  
**Available lengths:**  
1, 2, 3, 5 and 10 feet

**Notes:**  
 All cables include molded boot; same color as the cable. Standard color for straight-through cables is **black**. Standard color for crossover cables is **red**. Custom colors and lengths may be available upon request.

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