

Transceiver and Connector Selection Guide

Network Interface Modules

Bus	Controller	Data Rate Mbps	Model	Transceivers (see last page for Connector Legend)												
				-4000 S3 R5D	-485 S3	-485D S3	-485X S3	-CXB C	-CXS C	-FOG -SMA	-FOG -ST	-TB5 R5D	-TPB R5D	-TPS		
CompactPCI	20022	1.25-10	CPCI22-4000													
CompactPCI	20022	.156-10	CPCI22-485													
CompactPCI	20022	2.5	CPCI22-CXB													
CompactPCI	20022	2.5	CPCI22-CXS													
CompactPCI	20022	.156-10	CPCI22-FOG-ST													
CompactPCI	20022	2.5	CPCI22-TB5													
PCI 3.3V	20022	1.25-10	PCI20U-4000													
PCI 3.3V	20022	.156-10	PCI20U-485													
PCI 3.3V	20022	.156-10	PCI20U-485D													
PCI 3.3V	20022	1.25-10	PCI20U-485X													
PCI 3.3V	20022	2.5	PCI20U-CXB													
PCI 3.3V	20022	2.5	PCI20U-CXS													
PCI 3.3V	20022	2.5	PCI20U-TB5													
PCI 5.0V	20020	.156-5	PCI20-485													
PCI 5.0V	20020	.156-5	PCI20-485D													
PCI 5.0V	20020	1.25-5	PCI20-485X													
PCI 5.0V	20020	2.5	PCI20-CXB													
PCI 5.0V	20020	2.5	PCI20-CXS													
PCI 5.0V	20020	.156-5	PCI20-FOG-SMA													
PCI 5.0V	20020	.156-5	PCI20-FOG-ST													
PCI 5.0V	20020	2.5	PCI20-TB5													
PC Card	20022	.156-10	PCM20H-485													
PC Card	20022	.156-10	PCM20H-485D													
PC Card	20022	1.25-10	PCM20H-485X													
PC Card	20022	2.5	PCM20H-CXB													
PC Card	20022	2.5	PCM20H-TB5													
PC Card	20022	2.5	PCM20H-TPB													
PC/104	20020	.156-5	PC10420-485													
PC/104	20020	.156-5	PC10420-485D													
PC/104	20020	1.25-5	PC10420-485X													
PC/104	20020	2.5	PC10420-CXB													
PC/104	20020	2.5	PC10420-CXS													
PC/104	20020	.156-5	PC10420-FOG-SMA													
PC/104	20020	.156-5	PC10420-FOG-ST													
PC/104	20020	2.5	PC10420-TPB													

Network Interface Modules

Bus	Controller	Data Rate Mbps	Model	Transceivers (see last page for Connector Legend)												
				-4000	-485	-485D	-485X	-CXB	-CXS	-FOG -SMA	-FOG -ST	-TB5	-TPB	-TPS		
PC104	20022	1.25-10	PC10422-4000	S3 R2D												
PC/104	20022	.156-10	PC10422-485		S3 R2D											
PC/104	20022	.156-10	PC10422-485D			S3 R2D										
PC/104	20022	.125-10	PC10422-485X				S3 R2D									
PC/104	20022	2.5	PC10422-CXB					C								
PC/104	20022	2.5	PC10422-CXS						C							
PC/104	20022	2.5	PC10422-TPB												S3 R2D	
PC/104	90C66	2.5	PC10466-CXB					C								
PC/104	90C66	2.5	PC10466-CXS						C							
PC/104	90C66	2.5	PC10466-FOG-SMA							SMA						
PC/104	90C66	2.5	PC10466-FOG-ST								ST					
PC/104	90C66	2.5	PC10466-TPB												R2D	
ISA(XT)	90C65	2.5	PCX-CXB					C								
ISA(XT)	90C65	2.5	PCX-CXS						C							
ISA(XT)	90C65	2.5	PCX-FOG-SMA							SMA						
ISA(XT)	90C65	2.5	PCX-FOG-ST								ST					
ISA(XT)	90C65	2.5	PCX-TPB												R1D	
ISA(XT)	90C65	2.5	PCX-TPS						C							R1
ISA(AT)	90C66	2.5	PCA66-CXB					C								
ISA(AT)	90C66	2.5	PCA66-CXS						C							
ISA(AT)	90C66	2.5	PCA66-FOG-SMA							SMA						
ISA(AT)	90C66	2.5	PCA66-FOG-ST								ST					
ISA(AT)	90C66	2.5	PCA66-TPB												S4 R1D	
ISA(XT)	20020	.156-5	PCX20-485		S3 R1D											
ISA(XT)	20020	.156-5	PCX20-485D			S3 R1D										
ISA(XT)	20020	1.25-5	PCX20-485X				S3 R1D									
ISA(XT)	20020	2.5	PCX20-CXB					C								
ISA(XT)	20020	2.5	PCX20-CXS						C							
ISA(XT)	20020	.156-5	PCX20-FOG-SMA							SMA						
ISA(XT)	20020	.156-5	PCX20-FOG-ST								ST					
ISA(XT)	20020	2.5	PCX20-TPB												S3 R1D	
USB 2.0	20022	1.25-10	USB22-4000	R5D												
USB 2.0	20022	1.56-10	USB22-485		R5D											
USB 2.0	20022	2.5	USB22-CXB					C								
USB 2.0	20022	2.5	USB22-TB5											R5D		

Repeaters, Links and Hubs



Fixed-Port Hubs



AI-FR Redundant Fiber Ring Hubs



QuickLink Fixed-Port Hubs



EXP Expansion Modules for MOD HUB Series of Modular Active Hubs

Data Rate Mbps	Model	Transceivers (see last page for Connector Legend)										
		-CXS	-CXB	-TPS	-TPB	-TB5	-FOG -SMA	-FOG -ST	-FG3 -ST	-485 -485D	-485X -4000	
.078-10	AI2-485										2S5	
.078-10	AI2-485/FOG-ST								ST		S5	
1.25-10	AI2-485X											2S5
1.25-10	AI2-485X/FOG-ST								ST			S5
2.5	AI2-CXB		2C									
2.5	AI2-CXB/FOG-ST		C						ST			
2.5	AI2-TPB				2S5							
2.5	AI2-TPB/FOG-ST				S5				ST			
.078-10	AI3-485										3S5	
.078-10	AI3-485/FOG-ST								ST		2S5	
1.25-10	AI3-485X											3S5
1.25-10	AI3-485X/FOG-ST								ST			2S5
2.5	AI3-CXS	3C										
.078-10	AI3-FOG-ST/485								2ST		S5	
1.25-10	AI3-FOG-ST/485X								2ST			S5
2.5	AI3-FOG-ST/CXB		C						2ST			
2.5	AI3-FOG-ST/TB5					R5D			2ST			
2.5	AI3-TB5					3R5D						
2.5	AI-FR/CXB		C						2ST			
2.5	AI-FR/TB5					R5D			2ST			
.078-10	AI-USB/485										2S5	
1.25-10	AI-USB/485X											2S5
2.5	AI-USB/CXS	2C										
2.5	AI-USB/TB5					2R5D						
2.5	QL-CXS	8C										
2.5	QL-CXS-E	8C										
2.5	QL-TPS			8R1								
2.5	QL-TPS-E			8R1								
2.5	EXP-485										4R1	
2.5	EXP-485/FG3-ST								ST		R1	
2.5	EXP-485/FOG-SMA						2SMA				2R1	
2.5	EXP-485/FOG-ST							2ST			2R1	
2.5	EXP-485X											4R1
2.5	EXP-485X/2FG3								2ST			R1

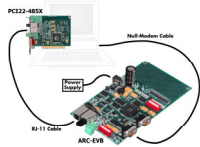
Repeaters, Links and Hubs

Routers and Gateways



AI-SRVR

Analyzer & Evaluation Systems



ARCNET Evaluation System



ANA Network Analyzer

Data Rate	Model	Transceivers											
		-CXS	-CXB	-TPS	-TPB	-TB5	-FOG-SMA	-FOG-ST	-FG3-ST	-485-485D	-485X-4000		
Mbps													
2.5	EXP-485X/FG3-ST									ST			R1
2.5	EXP-485X/FOG-SMA							2SMA					2R1
2.5	EXP-485X/FOG-ST								2ST				2R1
2.5	EXP-CXS	4C											
2.5	EXP-CXS/2FG3	C								2ST			
2.5	EXP-CXS/485	2C										2R1	
2.5	EXP-CXS/485X	2C											2R1
2.5	EXP-CXS/FG3-ST	C								ST			
2.5	EXP-CXS/FOG/SMA	2C						2SMA					
2.5	EXP-CXS/FOG-ST	2C							2ST				
2.5	EXP-FOG-SMA							4SMA					
2.5	EXP-FOG-ST								4ST				
2.5	EXP-TPS				4R1								
2.5	EXP-TPS/CXS	2C			2R1								
2.5	EXP-TPS/FG3-ST				R1					ST			
2.5	EXP-TPS/FOG-SMA				2R1			2SMA					
2.5	EXP-TPS/FOG-ST				2R1				2ST				
.078-10	AI-SRVR/485											S3	
1.25-10	AI-SRVR/485X												S3
2.5	AI-SRVR/CXB		C										
2.5	AI-SRVR/TB5												R5D
1.25-10	ARC-EVS												S3 R1D
.078-10	ANA		C			S3 R1D						S3 R1D	S3 R1D

Connector Legend

Code	Connector Type
C	BNC coaxial
R1	RJ-11
R1D	RJ-11, dual jacks
R2D	Hybrid dual jacks accept RJ-11 or RJ-45
R5D	RJ-45, dual jacks
S3	3-position screw terminal
S4	4-position screw terminal
S5	5-position screw terminal
SMA	SMA fiber
ST	ST fiber

EXAMPLE:

S3, R1D means a 3-position screw terminal and one RJ-11 connector