

Part No	Status	Description	Extended Description	CSA	UL	ATEX	CE (LVD)	CE (EMC)	ABS	DNV	LRS
5466-257	A	MODULE	HIGH DENSITY ANALOG I/O (TMR)	x					x	x	x
5466-258	A	MODULE	SIMPLEX DISCRETE I/O	x		x	n/a	x	x	x	x
5466-260	ANP	MODULE	NETCON IIIB REAL TIME SIO VER2.06								
5466-272	ANP	MODULE	NETCON DUAL SOLENOID MONITOR								
5466-285	A	MODULE	SOLENOID PROTECTION 4CHANNEL 18-30VDC								
5466-315	A	MODULE	HIGH DENSITY ANALOG I/O	x		x	n/a	x	x	x	x
5466-316	A	MODULE	ANALOG COMBO	x			n/a	x	x	x	x
5466-318	A	MODULE	MICRONET TMR KERNEL P.S.	x			n/a	x			
5466-320	A	MODULE	SOLENOID PROTECTION 4CHANNEL 18-30VDC								
5466-326	A	MODULE	NETCON IIIB PRESSURE INPUT	x		x	n/a	x	x	x	x
5466-328	A	MODULE	NETCON IIIB 3-9 PIN RT SIO	x		x	n/a	x	x	x	x
5466-332	A	MODULE	HIGH DENSITY ANALOG I/O	x		x	n/a	x	x	x	x
5466-344	ANP	MODULE	POSITION CONTROLLER EM DFB	x			n/a	x	x	x	x
5466-345	ANP	MODULE	POSITION CONTROLLER EM SFB	x			n/a	x			
5466-348	A	MODULE	NETCON 5000B SIO	x		x	n/a	x	x	x	x
5466-350	ANP	MODULE	NETCON CPU_060								
5466-351	ANP	MODULE	NETCON CPU_040 WITH LL MEMORY	x							
5466-352	ANP	MODULE	NETCON CPU_040 W/O LL MEMORY	x			n/a	x			
5466-353	A	MODULE	NETCON MAIN CHASSIS TR	x			n/a	x	x	x	x
5466-354	A	MODULE	NETCON REMOTE CHASSIS TRANSCEIVER	x			n/a	x			
5466-355	A	MODULE	NETCON REMOTE CHASSIS TRANSCEIVER	x			n/a	x	x	x	x
5466-400	A	MODULE	ISO 4-20 ANALOG INPUT	x							
5466-404	A	MODULE	DIGITAL SPEED SENSOR	x							
5466-405	ANP	MODULE	DIGITAL SPEED SENSOR								
5466-407	A	MODULE	PENTIUM 233MHZ CPU (W/O OP-SYS)	x			x		x	x	x
5466-409	INA	MODULE	MICRONET PENTIUM CPU, 233MHZ, 64MB RAM, NT4.0				n/a	x		x	x
5466-411	A	MODULE	MICRONET ETHERNET (RJ45)	x			n/a	x	x		x
5466-416	INA	MODULE	MICRONET PENTIUM WITH DUAL ETHERNET OPTION	x			n/a	x	x	x	x
5466-419	INA	MODULE	NETCON PENTIUM CPU, 233MHZ, 128MB RAM, NT4.0, RTX4.3.2.1	x							
5466-425	A	MODULE	HIGH DENSITY ANALOG I/O (TMR)	x		x	n/a	x		x	x
5466-1000	A	MODULE	POWER SUPPLY, 2 SLOT, 24VDC INPUT, MICRONET-PLUS	x		x	x	x	x	x	
5466-1001	A	MODULE	POWER SUPPLY, 2 SLOT, 110VAC/125VDC	x		x	x	x	x	x	

Table C-2. Module Compatibility Matrix

Module Compatibility	MicroNet Family				
	Plus		Simplex		
Power Supplies	Main	Exp	Main	Exp	Notes
MicroNet Plus, 2-Slot	●	●			
MicroNet Simplex, 3-Slot			●	●	
CPU Modules					
CPU, PowerPC 5200	●		●		Released 2006 for CAN and short chassis. CyberSecure versions available 2012. Enhanced Performance version available 2014.
CPU, Pentium			●		
CPU, Motorola x040			●		
CPU, Motorola x060			●		
Expansion Transceivers					
Remote RTN Transceiver		●		●	Requires use of CPU5200. CyberSecure version available 2012. Enhanced Performance version available 2014.
Main Expansion XCVR (copper)			●	●	Not allowed with CPU5200
Remote Expansion XCVR (copper)			●	●	Not allowed with CPU5200
Fiber Optic Remote XCVR					Not allowed with CPU5200
Communication Modules					
Serial I/O (4 port)	●		●		Use revisions 5466-348A or 5501-471 NEW or greater
RTSIO, Real Time SIO (3ch)	●	●	●	●	
LINKnet LON Network Controller	●	●	●	●	
Ethernet module (1 port, 10Mbps)			●		Not allowed with CPU5200 or Pentium
Combo Modules					
High Density Analog (24/8 HDA)	●	●	●	●	Updated 2001 Rev E
24/8 Analog Smart-Plus Module	●	●	●	●	See section 9.28 for coder compatibility information.
Speed/Analog IO Combo Smart-Plus Module	●	●	●	●	See section 9.29 for coder compatibility information.
Discrete I/O Smart-Plus (48/24 HDDIO)	●	●			Released 2010. Coder 5.03 or greater required. Use 5466-1158 (Simplex) or 5466-1156 (TMR) for backward compatibility with Coder 4.06.
High Density Discrete (48/24 HDD)	●	●	●	●	Updated 2007. rev K or greater required for CPU5200
Analog Input MPU Combo (HDC)	●	●	●	●	Updated 2001 rev E
Analog Input TC/RTD (34ch HDVIM)	●	●	●	●	Available in Coder 3.02 and above Updated 2006 Rev D
Input Modules					
Speed Sensor MPU Input (4ch)	●	●	●	●	For CPU5200 Cyber-Security compatibility, see chart in section 9.26.1
Speed Sensor Smart-Plus Module	●	●	●	●	See section 9.27 for coder compatibility information.
Analog Input 4-20ma (8ch)	●	●	●	●	
Analog Input T/C (8ch)	●	●	●	●	
Analog Input RTD (8ch)	●	●	●	●	
Discrete Input (64ch)	●	●	●	●	
Discrete Input (32ch)	●	●	●	●	