

# Woodward Governor Digital Modules, Valves, Actuators and Miscellaneous Parts

## Features

- Support all Woodward governor platforms and DCS Systems, including Excel 150, Excel 250, 501, 505, 505E, 505H, 509, 511, 517, 527, 537, 700H, 723, 723+, 723H, NetCon, MicroNet and Atlas
- Support for associated systems and components, including the hydraulic systems



## Overview

Emerson has the largest inventory and availability of Woodward governor parts in the world for hydro, gas, and steam turbines and for diesel and gas engines. We have an extended variety of new, surplus, and used/recertified Woodward governor digital modules and miscellaneous parts/assemblies available. The chart that follows is a partial inventory list.

Emerson can also repair most items below. Expedited repair services are available.

Woodward Governor Digital Modules & Miscellaneous Parts	
Part Number	Description
5466-1014	Semi Iso RTD 200
5466-1015	Semi Iso RTD 500
5466-1016	Semi Iso RTD 100 High Temp
5466-1017	Semi Iso RTD 100 (10MS)
5466-1018	Semi Iso RTD 200 (10MS)
5466-1019	Semi Iso RTD 500 (10MS)
5466-1020	Pentium CPU w/ Appl S/W for D-R LM2500+
5466-1035	MicroNet CPU5200
5466-1036	MicroNet Remote RTN
5466-1037	MicroNet CPU5200L (PowerPC MPC5200)
5466-115	Woodward Board/Module
5466-248	Woodward Board/Module
5466-250	NetCon B FTIO
5466-252	Woodward Board/Module
5466-253	Analog Combo (TMR)
5466-254	Actuator Driver
5466-255	Actuator Driver
5466-256	FT Discrete I/O
5466-257	High Density Analog I/O (TMR)
5466-258	Simplex Disc. I/O (48 In/24 Out)
5466-259	Woodward Board/Module
5466-260	NetCon IIIB Real Time SIO 2.06
5466-261	NetCon Vers 2.06-1 FTIO
5466-268	Speed Sensor/Driver Module
5466-272	NetCon Dual Solenoid Monitor
5466-273	NetCon Dual Overspeed
5466-274	FTIO Module
5466-275	NetCon Dual Overspeed

Woodward Governor Digital Modules & Miscellaneous Parts	
Part Number	Description
5466-285	Solenoid Protect 4Ch 18-30VDC
5466-303	Dual Overspeed
5466-307	DCS 509 8 Channel Analog I/O
5466-315	High Density Analog I/O
5466-316	Analog Combo (8 A/I; 4 A/O; 4 Speed; 2 Act)
5466-317	NetCon CPU 040 w/o LL Mem.
5466-318	MicroNet TMR Kernel P.S. Mod.
5466-320	Solenoid Protect 4 Ch18-30VDC
5466-326	NetCon IIIB Pressure Input
5466-328	NetCon IIIB 3-9 PIN RT SIO
5466-331	NetCon Vers. 2.06-7 FTIO Mod.
5466-332	High Density Analog I/O Module (24 In / 8 Out)
5466-334	NetCon CPU 040 w/ LL Mem
5466-335	NetCon CPU 040 w/o LL Mem
5466-336	SIO Module
5466-343	CLC Rack Pos Module
5466-344	Position Controller EM DFB
5466-345	Position Controller EM SFB
5466-347	NetCon Vers. 2.06-9 FTIO
5466-348	NetCon 5000B SIO Module
5466-349	NetCon 5000B SIO Module
5466-350	NetCon CPU 060 Module
5466-351	NetCon CPU 040 w/ LL Mem
5466-352	NetCon CPU 040 w/o LL Mem
5466-353	NetCon Main Chassis Xcvr
5466-354	NetCon Remote Chassis Xcvr
5466-355	NetCon Remote Chassis Xcvr
5466-400	ISO 4-20mA Analog Input

Woodward Governor Digital Modules & Miscellaneous Parts	
Part Number	Description
5466-402	NetCon 5000B SIO
5466-405	Digital Speed Sensor
5466-411	MicroNet Ethernet (RJ45)
5466-458	Module
5472-057	Module
5472-059	Module
5472-065	Module
5472-067	Module
5472-069	Module
5472-071	Module
5472-073	Module
5472-075	Spill Gate Feedback Transmitter
5473-190	Woodward Board/Module
5484-534	Speed Adj Limit Switch Assy
5484-637	Bodine Motor NSE11R 125VDC
5484-851	Groschopp Motor
5484-883	Groschopp Motor
5484-891	Groschopp Motor
5484-893	Groschopp Motor
5484-919	3161 Motor
5484-935	EGB Motor
5485-019	Slo Syn Motor
5485-029	Slo Syn Motor
5485-043	Slo Syn Motor
5485-049	Motor
5485-105	Servo Valve Torque Motor
5485-108	Actuator Torque Motor
5485-205	Torque Motor, 200 PSI I/H
5485-255	PG-PL Actuator Torque Motor
5490-505	Oil Pressure Gauge