

# General Specifications

GS 33L01A00-40E

CENTUM VP  
Integrated Production Control System  
(for Vnet/IP)



## CONTENTS

GS No.	Model	Title	Issued	Edition
33L01A10-40E		Integrated Production Control System CENTUM VP System Overview (Vnet/IP Edition)	Aug. 1, 2013	13th
33L15C20-40E	LFS1500 LFS1530	Control Function for Basic Field Control Unit (for FIO, for Vnet/IP) Application Capacity Expansion Package (for AFV10□)	Oct. 5, 2010	2nd
33L30D10-40E	LPC6900, LPC6910, LPC6920, LPC6930	SEM Sequence of Events Manager (for FIO and Vnet/IP)	Dec. 1, 2013	7th
33L50C11-40E	VI702	Vnet/IP Interface Card	Aug. 1, 2010	2nd
33L50D30-40E	AVR10D	Duplexed V net Router	Oct. 1, 2012	2nd
33L50E20-40E	AFV10S AFV10D	Field Control Unit Duplexed Field Control Unit (for Vnet/IP, for FIO, 19" Rack Mountable Type)	Apr. 1, 2013	5th
33L50F10-40E		FIO System Overview (for AFV10□)	Apr. 1, 2013	11th

Software		
GS No.	Model	Title
33M01W10-40E	LHS5495	Electronic Instruction Manual
33M05D10-40E	LHS1100, LHM1101 LHS1120 LHS1130	Standard Operation and Monitoring Function Console HIS Support Package for Enclosed Display Style Console HIS Support Package for Open Display Style
33M05D20-40E	LHS1150, LHM1150	Server for Remote Operation and Monitoring Function
33M05F10-40E	LHS2411 LHS2412	Exaopc OPC Interface Package (for HIS) CENTUM Data Access Library
33M05H10-40E	LHS4100	Configured Information Reference Package
33M05H20-40E	LHS4150	Output to External Recorder Package
33M05H30-40E	LHS4190	Line Printer Support Package
33M05H40-40E	LHS4200	Historical Message Integration Package (meeting FDA Regulations)
33M05H50-40E	LHS4410, LHM4410	Control Drawing Status Display Package
33M05H60-40E	LHS4420, LHM4420	Logic Chart Status Display Package
33M05H70-40E	LHS4600	Multiple-Monitor Support Package
33M05H80-40E	LHS4700	Advanced Alarm Filter Package
33M05J10-40E	LHS6510	Long-term Data Archive Package
33M05J20-40E	LHS6530	Report Package
33M05J30-40E	LHS6710, LHM6710	FCS Data Setting/Acquisition Package (PICOT)
33M05K10-40E	LHS4000	Million Tag Handling Package
33M05K20-40E	LHS5450, LHS4450	Multiple Project Connection Package
33M05L15-40E	LHS6660, LHM6660, LHS5165, LHS5166	VP Batch (Batch Management Packages)
33M10D10-40E	LHS5100, LHM5100	Standard Builder Function
33M10D20-40E	LHS5110	Access Control Package
33M10D30-40E	LHS5150	Graphic Builder
33M10D40-40E	LHS5170	Access Administrator Package (FDA:21 CFR Part 11 compliant)
33M10D50-40E	LHS5420, LHM5150	Test Function
33M10D60-40E	LHS5425 LHS5426 LHS5427	Expanded Test Functions FCS Simulator Package HIS Simulator Package
33M10D80-40E	LHS5490, LHM5490	Self-documentation Package
33M10U10-40E	LHS5800	Turbomachinery I/O Module Logic Builder Package
33M15D10-40E	LFS2410	FA-M3 Communication Package (for ALR111, ALR121)
33M15D20-40E	LFS2431	FA-M3 Communication Package (for ALE111)
33M15D30-40E	LFS2420	YS Communication Package (for ALR121)
33M15D40-40E	LFS2421	YS Communication Package with direct connection (for ALR121)
33M15D50-40E	LFS2432	DARWIN/DAQSTATION Communication Package (for ALE111)
33M15D60-40E	LFS2753	YFGW Communication Package (for ALE111)
33M15E10-40E	LFS9153	Modbus Communication Package (for ALR111, ALR121)
33M15E20-40E	LFS2453	Modbus Communication Package (for ALE111)
33M15E30-40E	LFS2456 LFS2457	SLC 500 Communication Package (for ALR111, ALR121) PLC-5 Communication Package (for ALR111, ALR121)
33M15E40-40E	LFS2433	PLC-5/SLC 500 Communication Package (for ALE111)
33M15E50-40E	LFS9162	MELSEC-A Communication Package (for ALR111, ALR121)
33M15E60-40E	LFS2430	MELSEC Communication Package (for ALE111)
33M15F10-40E	LFS2610	Foundation Fieldbus Communication Package (for ALF111)
33M15F20-40E	LFS2542	PROFIBUS Communication Package (for ALP111)
33M15F30-40E	LFS2710	HART Communication Package (for A□□□□-H)
33M15P10-40E	LFS8620	Off-site Block Package
33M15P20-40E	LFS3132	Valve Pattern Monitor Package
33M15U10-40E	LFS1200 LHSSETA	APCS Control Functions APCS Package Set
33M20D10-40E	LBC2100	System Integration OPC Client Package
33M20F10-40E	LFS1250	GSGW Generic Subsystem Gateway Package
33M20H10-40E	LPC7800 LPC7801	VTSPortal Basic Pack VTSPortal Multiple Client Builder Licence
33M20S20-40E	SSS7100	Field Wireless Device OPC Server

GS No.	Model	Title
33M30Z38-40E	LFS9281	Modbus Communication Package Slave Version (for ALR111, ALR121)
33M30Z39-40E	LFS9196	ControlLogix Ethernet Communication Package (for ALE111)
33M30Z40-40E	LFS9291	EtherNet/IP Communication Package (for ALE111)

### Hardware

GS No.	Model	Title
33M50B40-40E	LPCKIT	Enclosed Display Style Console Assembly
33M50B50-40E	YPCKIT	Open Display Style Console Assembly
33M50C20-40E	AIP261	Interface Expansion Card for Console HIS
33M50C32-40E	AIP830	Operation Keyboard for single-loop Operation
33M50C40-40E	YAX801	General-purpose Desk (YPCKIT Console Style)
33M50C50-40E	YAX101	Desk for CENTUM
33M50E25-40E	EC401	ESB Bus Coupler Module (for AFF50□)
33M50F20-40E	ANB10S, ANB10D ANR10S, ANR10D	Node Units (for FIO)
33M50F25-40E	EB401	ER Bus Interface Master Module (for FIO)
33M50F30-40E	AAI135, AAI835, AAT145, AAR145, AAP135, AAI143, AAI543, AAV144, AAV544, AAT141, AAR181, AAI141, AAV141, AAV142, AAV542, AAI841, AAB841, AAP149, AAP849	Analog I/O Modules (for FIO)
33M50F40-40E	ADV151, ADV141, ADV142, ADV157, ADV161, ADV551, ADR541, ADV557, ADV561, ADV859, ADV159, ADV559, ADV869, ADV169, ADV569	Digital I/O Modules (for FIO)
33M50F50-40E	ASI133, ASI533, AST143, ASR133, ASD143, ASD533	I/O Modules With Built-In Barrier (for FIO)
33M50F60-40E	AGS813, AGP813, AEGS1D, AEGP1D	Turbomachinery I/O Modules
33M50G10-40E	ALR111, ALR121, ALE111	Subsystem Communication Module (for FIO)
33M50G20-40E	ALF111	Foundation Fieldbus Communication Module (for FIO)
33M50G80-40E	ALP111	PROFIBUS-DP Communication Module
33M50H10-40E		Field Connection Specifications (for FIO)
33M50H20-40E	ATA4S, ATT4S, ATR8S, ATB5S, ATD5S, ATI3S, ATC4S, ATC5S, ATF9S, ATA4D, ATT4D, ATR8D, ATB5D, ATD5D, ATI3D, ATK4A, ATI3A, ATB3A, ATD5A, ATM4A, ATV4A	Terminal Block (for FIO)
33M50H30-40E		Field Connection Specifications (for I/O Modules with Built-In Barrier)
33M50H40-40E	ATSA3S, ATSS3S, ATST4S, ATSR3S, ATSB4S, ATSD3S, ATSA3D, ATSS3D, ATST4D, ATSR3D, ATSB4D, ATSD3D	Terminal Block (for I/O Modules with Built-In Barrier)
33M50H50-40E	AEA3D, AEA4D, AET4D, AED5D, AEC4D, AER4D, AEF9D	Terminal Boards (for FIO)
33M50H70-40E	ARM15A, ARM55D, ARM55W, ARM55T, ARM55C, ARS15B, ARS15M, ARS55M	Relay Boards (for FIO)
33M50H80-40E	MHC, MHM SCFAN1	Signal Conditioner Nests Signal Conditioner Nest Fan Unit
33M50H85-40E	ET5, ER5, ES1, EM1, EH1, EH5, EA1, EA2, EA5, EP1, EP3, EC0, EA0, EH0, EX1, EXT, ESC	Signal Conditioner Cards

GS No.	Model	Title
33M50J10-40E	YCB111, YCB311, YCB118, YCB117, YCB141, YCB148, YCB146, YCB149, YCB147, AKB101, YCB301, YCB121, YCB128, AKB301, KB3, KB4, AKB141, AKB142, AKB143, AKB144, AKB135, AKB136, AKB161, AKB162, AKB131, AKB132, AKB133, AKB134, AKB331, AKB335, AKB332, AKB333, AKB334, AKB336, AKB337, KS1, KS2, KS3, KS4, KS8, KS9, KS10, KCN, KCN1, YCB138	Cables
33M50K20-40E	PW601, PW602, PW604 AEP9D	24 V DC Output Power Supply Secondary Power Supply Bus Unit
33M50K30-40E	AEP7D	Primary Power Supply Bus Unit
33M50R40-40E	MUB, MUD, MCM, MTC, MRT TE16, TE32, TE08, TETC, TERT MRI, MRO	Terminal Boards Terminal Blocks Relay Boards (for RIO and ST compatible FIO)