# General Specifications

# SV2CPML, SS2CPMLM Product Maintenance License

## GS 30A01F20-01EN

#### **■ GENERAL**

Product Maintenance License (hereinafter, referred to as PML) is a license support for standard system software on customer's systems. The license support means the Product Maintenance Information access rights, standard software failure analysis request rights and software upgrade rights. The license support is available from the first year.

In addition, Yokogawa provides a Product Maintenance License with a program to migrate from the existing version to the latest version at a special price.

#### **■ FUNCTIONAL SPECIFICATIONS**

# Applicable Systems

PML is applicable to the following systems.

Note: The product release number consists of a version number and a revision number. The version number is indicated by "R" and a single digit, and the revision number is indicated by two digits. For example, for CENTUM VP R6.01, "R6" shows the version number and "01" shows the revision number.

#### CENTUM VP systems R6.01 or later

- New installations of CENTUM VP R6 system or R7 system
- CENTUM CS 1000/CS 3000/VP systems upgraded to R6.01 or later

ProSafe-RS systems R4.01 or later

- New installations of ProSafe-RS R4 system
- ProSafe-RS systems upgraded to R4.01 or later

#### ProSafe-RS Lite systems

Note: ProSafe-RS Lite systems are supported by the software of ProSafe-RS R4.06 or later.

Plant Resource Manager (hereinafter referred to as PRM) systems R4.01 or later

- New installations of PRM R4 system
- PRM systems upgraded to R4.01 or later

**Dual-redundant Platform for Computer** 

OpreX Integrated Recipe Manager (hereinafter referred to as IRM) R1.01 or later

#### Expiration Date of a License

PML has an expiration date of 1 to 36 months. Customer must update the license to continue to receive the service. If a customer who has some blank periods without PML intends to renew a license, the customer needs to pay for the blank periods.

# Supported Software Packages (\*1)

- CENTUM VP R6 and R7 software packages
- ProSafe-RS R4 software packages (\*2)
- Plant Resource Manager R4 software packages
- Dual-redundant Platform for Computer software package
- OpreX Integrated Recipe Manager R1 software package
  - \*1: In this document, a software package means a software function unit that becomes available by a software license.
  - \*2: ProSafe-RS Lite software packages are included.

Above-mentioned packages are listed in the Appendix later.



#### License Details

#### **Product Maintenance Information access**

Customer with the Product Maintenance License can refer to release notes and download patch software on the dedicated web page.

#### Recovery Procedures for the Software Related Failure and Vulnerability

Yokogawa provides recovery procedures for Yokogawa Systems Software after collecting information of the failure. If necessary, actual recovery activities such as re-installing the software shall be provided separately. Recovery procedures for the failure include provisions of workaround of failures and the patch software. Information for vulnerabilities related to the standard system software and workaround and/or patch software are also provided.

Note: If any on-site work or call support is needed to identify the source of problems or to resolve the problems on the system, system maintenance service provided by a local office is required separately.

Note: Patch software is provided for the latest system revision.

#### Offerings

# Upgrade License (revision up/patch)

Upgrade License is necessary to execute CENTUM VP/ProSafe-RS/ProSafe-RS Lite/PRM system revision upgrade or patch software installation. There provide the Upgrade License that would be until the expiration date of PML. By the valid Upgrade License, the system is updated to the latest revision software and/or is installed latest patch software. The Upgrade License applies to standard software and is handled by the license manager on systems with CENTUM VP R6.04 or later, ProSafe-RS R4.03 or later, or PRM R4.01 or later.

Note: Service Fee is separately charged when system revision upgrade or patch installation is executed.

#### Update Support

Yokogawa provides version upgrade license to update from the existing software on customer sites to the upward-compatible latest software at a special price by continuously owning the Product Maintenance License.

Note: Service Fee is separately charged when upgrading system version.

Note: The latest software media is needed separately.

#### Product Maintenance Point

The Product Maintenance Point is determined by the number of the software packages included in the system under the same project ID of each product (CENTUM VP, ProSafe-RS/ProSafe-RS Lite, PRM, and Dual-redundant Platform for Computer, and IRM). Select suffix codes by the product maintenance points, which can be calculated by multiplying the quantity of the software packages by the package point(s) shown in the table below. Refer to the formula below for how to calculate the product maintenance points.

Product Maintenance Points =  $\Sigma$  (package points x quantity of packages) (\*1)

#### \*1: Round-up after the decimal point

Component	Software package	Package points
ENG,SENG	VP7E5100, VP6E5100, RS4E5100	1
HIS	VP7H1100, VP7H1150, VP6H1100, VP6H1150	1
FCS SCS	VP7F1700, VP7F1800, VP7F1900, VP7F8100, VP7F1550, VP6F1700, VP6F1800, VP6F1900, VP6F8100, VP6F1550, RS4F1500, RS4F1300, RS4F1100, RS4F1170, RS4F2500	1
GW (UGS/UGS2/SIOS/GSGW)	VP7B1500, VP7B1600, VP7F2100, VP7F1250, VP6B1500, VP6B1600, VP6B2100, VP6F1250	1
Dual-redundant package (for UGS2)	VP7B1601, VP6B1601	1
UACS	VP7A2500, VP6A2500	1
VTS Portal Basic Pack (R2.05 or later) (*1)	LPC7800	1
PRM Basic Set (*2) PRM Advanced Diagnosis (Server)	PM4SSET, PM4S7740	3
PRM Server	PM4S7700, PM4S7701, PM4S7702	2
PRM Client	PM4S7710	0.5
Field Communications Server	PM4S7720	0.5
Dual-redundant Platform for Computer	FT2SDR01	3
OproV Integrated Pagina Managar	IR1E5100-V11-A□□□ (*3)	4 x □□□ (*3) (*4)
OpreX Integrated Recipe Manager	IR1E5100-E11-A□□□ (*3)	4 x □□□ (*3) (*4)

<sup>\*1:</sup> VTSPortal R2.05 or later is handled as a part of the components of CENTUM VP R6.01 or later or PRM R4 or later. When placing an order for the PML for CENTUM VP R6.01 or later or PRM R4.01 or later, add the number of software packages of the VTSPortal R2.05 or later to the Product Maintenance points.

#### Required Purchase Unit of Product Maintenance License

One PML consists of one CENTUM VP project ID (VP7CPJT/VP6CPJT), one ProSafe-RS/ProSafe-RS Lite project ID (RS4CPJT) (\*1), one PRM project ID (PM4CPJT), Dual-redundant Platform for Computer software, and/or IRM. One PML cannot consist of multiple project IDs for one product. For example, two CENTUM VP project IDs cannot specify in one PML. It is necessary to divide the PML for each CENTUM VP project ID. Dual-redundant Platform for Computer and IRM do not have a project ID, so please use only their product maintenance points used in the system.

\*1: The ProSafe-RS Lite project ID can be shared with the ProSafe-RS project ID, or divided into ProSafe-RS and ProSafe-RS Lite. If the project ID is divided, each requires a PML.

<sup>\*2:</sup> As PRM Basic Set contains licenses for the PRM server, PRM client, and Field communications server, three package points are required

<sup>\*3: &</sup>quot;

"DD" is the number of the suffix code when the customer ordered the IRM.

<sup>\*4:</sup> The Package point is 4 multiplied by the number of "□□□". For example, If "□□□" is "005", the package points are 4 x 5, which is 20 points.

## ■ MODEL AND SUFFIX CODES

PML consists of two model codes: SV2CPML and SS2CPMLM

SV2CPML means the model code of service for Product Maintenance License. SS2CPMLM means that of Certificate of Product Maintenance License.

Product Maintenance License for CENTUM VP, ProSafe-RS/ProSafe-RS Lite, Plant Resource Manager, and Dual-redundant Platform for Computer, and OpreX Integrated Recipe Manager

		Description
Model	SV2CPML	Product Maintenance License
	-V	License
	1	Always 1
	1	English version
	01	CENTUM VP only
	02	ProSafe-RS/ProSafe-RS Lite only
	03	CENTUM VP and ProSafe-RS/ProSafe-RS Lite
	04	PRM only
	05	CENTUM VP and PRM
Suffix	06	ProSafe-RS/ProSafe-RS Lite and PRM
Codes	07	CENTUM VP, ProSafe-RS/ProSafe-RS Lite and PRM
	PS	Option code products only (*1)
	-\$03□□	Product Maintenance Points are 3 or less, License period: □□ months (*2)
	-S10□□	Product Maintenance Points are 10 or less, License period: □□ months (*2)
	-S11□□	Product Maintenance Points are 20 or less, License period: □□ months (*2)
	-S12□□	Product Maintenance Points are 40 or less, License period: □□ months (*2)
	-S13□□	Product Maintenance Points are 80 or less, License period: □□ months (*2)
	-S14□□	Product Maintenance Points are 120 or less, License period: □□ months (*2)
	-S15□□	Product Maintenance Points are 121 or more, License period: □□ months (*2)
	/□-S03	Blank period: ☐ Year (Product Maintenance Points 3 or less)
	/□-S10	Blank period: ☐ Year (Product Maintenance Points 10 or less)
	/□-S11	Blank period: ☐ Year (Product Maintenance Points 11 or more and 20 or less)
	/□-S12	Blank period: ☐ Year (Product Maintenance Points 21 or more and 40 or less)
	/□-S13	Blank period: ☐ Year (Product Maintenance Points 41 or more and 80 or less)
	/□-S14	Blank period: ☐ Year (Product Maintenance Points 81 or more and 120 or less)
	/□-S15	Blank period: ☐ Year (Product Maintenance Points 121 or more)
Option	/A01	Dual-redundant Platform Versatile License: 1 license
Codes	/A02	Dual-redundant Platform Versatile License: 2 licenses
(*3)	/A03	Dual-redundant Platform Versatile License: 3 licenses
	/A04	Dual-redundant Platform Versatile License: 4 licenses
	/A05	Dual-redundant Platform Versatile License: 5 licenses
	/B01	OpreX Integrated Recipe Manager License: 1 license
	/B02	OpreX Integrated Recipe Manager License: 2 licenses
	/B03	OpreX Integrated Recipe Manager License: 3 licenses
	/B04	OpreX Integrated Recipe Manager License: 4 licenses
	/B05	OpreX Integrated Recipe Manager License: 5 licenses

Note: Both SV2CPML and SS2CPMLM must be placed orders and have same Suffix Codes and Option Codes.

- \*1: The option code products are Dual-redundant Platform for Computer and IRM.
- \*2: □□ of Suffix Codes "-Sxx□□" contains numbers from 01 to 36 (two-digit number).
  \*3: □ of Option Codes "/□-Sxx" contains numbers from 1 to 3 (one-digit number).
- '3: ☐ of Option Codes "/☐-Sxx" contains numbers from 1 to 3 (one-digit number). If the blank period is from 12 months to 23 months, specify 1 in ☐. Likewise, in case of from 24 months to 35 months, specify 2. In case if 36 months or more, specify 3. And adjust the remaining blank period of less than one year with the PML start date. If the blank period is less than one year, adjust with the PML start date.

## Certificate of PML for CENTUM VP, ProSafe-RS/ProSafe-RS Lite, Plant Resource Manager, Dual-redundant Platform for Computer, and OpreX Integrated Recipe Manager

		Description
Model	SS2CPMLM	Certificate of PML
	-V	License
	1	Always 1
	1	English version
	01	CENTUM VP only
	02	ProSafe-RS/ProSafe-RS Lite only
	03	CENTUM VP and ProSafe-RS/ProSafe-RS Lite
	04	PRM only
	05	CENTUM VP and PRM
Suffix	06	ProSafe-RS/ProSafe-RS Lite and PRM
Codes	07	CENTUM VP, ProSafe-RS/ProSafe-RS Lite and PRM
	PS	Option code products only (*1)
	-\$03□□	Product Maintenance Points are 3 or less, License period: □□ months (*2)
	-S10□□	Product Maintenance Points are 10 or less, License period: □□ months (*2)
	-S11□□	Product Maintenance Points are 20 or less, License period: □□ months (*2)
	-S12□□	Product Maintenance Points are 40 or less, License period: □□ months (*2)
	-S13□□	Product Maintenance Points are 80 or less, License period: □□ months (*2)
	-S14□□	Product Maintenance Points are 120 or less, License period: □□ months (*2)
	-S15□□	Product Maintenance Points are 121 or more, License period: □□ months (*2)
	/□-S03	Blank period: ☐ Year (Product Maintenance Points 3 or less)
	/□-S10	Blank period: ☐ Year (Product Maintenance Points 10 or less)
	/□-S11	Blank period: ☐ Year (Product Maintenance Points 11 or more and 20 or less)
	/□-S12	Blank period: ☐ Year (Product Maintenance Points 21 or more and 40 or less)
	/□-S13	Blank period: ☐ Year (Product Maintenance Points 41 or more and 80 or less)
	/□-S14	Blank period: ☐ Year (Product Maintenance Points 81 or more and 120 or less)
	/□-S15	Blank period: ☐ Year (Product Maintenance Points 121 or more)
Option	/A01	Dual-redundant Platform Versatile License: 1 license
Codes	/A02	Dual-redundant Platform Versatile License: 2 licenses
(*3)	/A03	Dual-redundant Platform Versatile License: 3 licenses
	/A04	Dual-redundant Platform Versatile License: 4 licenses
	/A05	Dual-redundant Platform Versatile License: 5 licenses
	/B01	OpreX Integrated Recipe Manager License: 1 license
	/B02	OpreX Integrated Recipe Manager License: 2 licenses
	/B03	OpreX Integrated Recipe Manager License: 3 licenses
	/B04	OpreX Integrated Recipe Manager License: 4 licenses
	/B05	OpreX Integrated Recipe Manager License: 5 licenses

Note: Both SV2CPML and SS2CPMLM must be placed orders and have same Suffix Codes and Option Codes.

Note: A license media for upgrade license is shipped when ordering SS2CPMLM for CENTUM VP, ProSafe-RS, ProSafe-RS Lite

- The option code products are Dual-redundant Platform for Computer and IRM. \*1:
- \*2:
- □□ of Suffix Codes "-Sxx□□" contains numbers from 01 to 36 (two-digit number).
  □ of Option Codes "/□-Sxx" contains numbers from 1 to 3 (one-digit number).

If the blank period is from 12 months to 23 months, specify 1 in D. Likewise, in case of from 24 months to 35 months, specify 2. In case if 36 months or more, specify 3. And adjust the remaining blank period of less than one year with the PML start date.

If the blank period is less than one year, adjust with the PML start date.

#### ORDERING INFORMATION

Specify model and suffix codes.

In addition, specify the project ID number of the applicable system (CENTUM VP, ProSafe-RS/ProSafe-RS Lite, and/ or PRM)

Examples of project IDs are "VP123456" for CENTUM VP, "RS012345" for ProSafe-RS/ProSafe-RS Lite, "PM001234" for PRM.

When the system includes Dual-redundant Platform Versatile License, specify the 9-character alphanumeric Serial Number (S/N) found on the license sheet, such as the C2XA12345.

When the system includes IRM, specify the 9-character alphanumeric serial number (S/N) printed on the IRM license media, such as C2XB01234. If multiple IR1E5100-V11 and/or IR1E5100-E11 are included, specify each serial number.

It's necessary to specify the PML start date for SV2CPML and SS2CPMLM. In case of a new contract, please set the contract start date. In case of continuation, please set the next day of the current contract end date.

# ■ TRADEMARK ACKNOWLEDGMENT

The names of corporations, organizations, products and logos herein are either registered trademarks or trademarks of Yokogawa Electric Corporation and their respective holders.

#### **■ APPENDIX**

## Supported software packages

Software packages list 1: CENTUM VP R7 (1/2)

Model	Description
VP7H1100	Standard Operation and Monitoring Function
VP7H1150	Server for Remote Operation and Monitoring Function
VP7H2411	Exaopc OPC Interface Package (for HIS)
VP7H2412	CENTUM Data Access Library
VP7H4100	Configured Information Reference Package
VP7H4150	Output to External Recorder Package
VP7H4190	Line Printer Support Package
VP7H4200	Historical Message Integration Package (meeting FDA Regulations)
VP7H4410	Control Drawing Status Display Package
VP7H4420	Logic Chart Status Display Package
VP7H4600	Multiple-Monitor Support Package
VP7H4700	Advanced Alarm Filter Package
VP7H6510	Long-term Data Archive Package
VP7H6530	Report Package
VP7H6710	FCS Data Setting/Acquisition Package (PICOT)
VP7H4000	Million Tag Handling Package
VP7E5450, VP7H4450	Multiple Project Connection Package Multiple Project Connection Builder Multiple Project Connection Package
VP7H6660, VP7E5165, VP7E5166	VP Batch (Batch Management Packages) Process Management Package Batch Builder Recipe Management Package
VP7E5000	Automation Design Suite (AD Suite) Engineering Server Function
VP7E5100	Standard Engineering Function
VP7E5150	Graphic Builder
VP7E5110	Access Control Package
VP7E5210	Module-based Engineering Package
VP7E5215	Tuning Parameter Management Package (for Module-based Engineering)
VP7E5216	Bulk Editing Package (for Module-based Engineering)
VP7E5250	Change Management Package

# Software packages list 1: CENTUM VP R7 (2/2)

Model	Description
VP7E5260	Dependency Analysis Package
VP7E5170	Access Administrator Package (FDA:21 CFR Part 11 compliant)
VP7E5420	Test Function
VP7E5425, VP7E5426, VP7E5427	Expanded Test Functions FCS Simulator Package HIS Simulator Package
VP7E5490	Self-documentation Package
VP7E5800	Turbomachinery I/O Module Logic Builder Package
VP7F3100	Project I/O License
VP7F1700, VP7F1705	Control Function for Field Control Station (for AFV30□/AFV40□) Control Function for FCS Simulator (for AFV30□/AFV40□)
VP7F1800, VP7F1805	Control Function for Field Control Station (for A2FV50□) Control Function for FCS Simulator (for A2FV50□)
VP7F1900, VP7F1905	Control Function for Field Control Station (for A2FV70□) Control Function for FCS Simulator (for A2FV70□)
VP7F8100, VP7F8105	Compressor Control Function for FCS Compressor Control Function for FCS Simulator
VP7F1550	Node Expansion Package(for AFV10□)
VP7F8620	Off-site Block Package
VP7F3132	Valve Pattern Monitor Package
VP7F3210	PID with Packet Loss Compensation Package (for Field Wireless)
VP7F3220	PROFINET S2 Redundancy Function
VP7F1200	APCS Control Functions
VP7ESETA	APCS Package Set
VP7B1500, VP7B1501	Unified Gateway Station (UGS) Standard Function, Dual-redundant Package (for UGS)
VP7B1600, VP7B1601	Unified Gateway Station (UGS2) Standard Function, Dual-redundant Package (for UGS2)
VP7B1550	OPC Communication Package (for UGS)
VP7B1650	OPC Communication Package (for UGS2)
VP7B1551	OPC UA Communication Package (for UGS)
VP7B1651	OPC UA Communication Package (for UGS2)
VP7B1553	Modbus Communication Package (for UGS)
VP7B1653	Modbus Communication Package (for UGS2)
VP7B1591	EtherNet/IP Communication Package (for UGS)
VP7B1691	EtherNet/IP Communication Package (forUGS2)
VP7B1570	IEC 61850 IED Communication Package (for UGS)
VP7B1670	IEC 61850 IED Communication Package (for UGS2)
VP7B2100	System Integration OPC Client Package
VP7F1250	GSGW Generic Subsystem Gateway Package
VP7A2500, VP7A2505, VP7A2510, VP7A2580, VP7A2700	Unified Alarms and Conditions Server (UACS) UACS Simulator Package UACS Advanced Suppression Function UACS Multiple Project Connection Package UACS Client License
LPC7800, LPC7801	VTSPortal Basic Pack VTSPortal Multiple Client Builder License
VP7P6900, VP7P6910, VP7P6920, VP7P6930	SEM Sequence of Events Manager SOE Server Package SOE Server Configurator Package SOE Viewer Package SEM OPC Interface Package

Model	Description
VP7C3300	Vnet/IP Interface Package
VP7C5495	Electronic Instruction Manual

# Software packages list 2: CENTUM VP R6 (1/2)

Model	Description
VP6H1100	Standard Operation and Monitoring Function
VP6H1150	Server for Remote Operation and Monitoring Function
VP6H2411, VP6H2412	Exaopc OPC Interface Package (for HIS) CENTUM Data Access Library
VP6H4100	Configured Information Reference Package
VP6H4150	Output to External Recorder Package
VP6H4190	Line Printer Support Package
VP6H4200	Historical Message Integration Package (meeting FDA Regulations)
VP6H4410	Control Drawing Status Display Package
VP6H4420	Logic Chart Status Display Package
VP6H4600	Multiple-Monitor Support Package
VP6H4700	Advanced Alarm Filter Package
VP6H6510	Long-term Data Archive Package
VP6H6530	Report Package
VP6H6710	FCS Data Setting/Acquisition Package (PICOT)
VP6H4000	Million Tag Handling Package
VP6E5450, VP6H4450	Multiple Project Connection Package Multiple Project Connection Builder Multiple Project Connection Package
VP6H6660, VP6E5165, VP6E5166	VP Batch (Batch Management Packages) Process Management Package Batch Builder Recipe Management Package
VP6E5000	Automation Design Suite (AD Suite) Engineering Server Function
VP6E5100	Standard Engineering Function
VP6E5150	Graphic Builder
VP6E5110	Access Control Package
VP6E5210	Module-based Engineering Package
VP6E5215	Tuning Parameter Management Package (for Module-based Engineering)
VP6E5216	Bulk Editing Package (for Module-based Engineering)
VP6E5250	Change Management Package
VP6E5260	Dependency Analysis Package
VP6E5170	Access Administrator Package (FDA:21 CFR Part 11 compliant)
VP6E5420	Test Function
VP6E5425, VP6E5426, VP6E5427	Expanded Test Functions FCS Simulator Package HIS Simulator Package
VP6E5490	Self-documentation Package
VP6E5800	Turbomachinery I/O Module Logic Builder Package
VP6F3100	Project I/O License
VP6F1700, VP6F1705	Control Function for Field Control Station (for AFV30□/AFV40□) Control Function for FCS Simulator (for AFV30□/AFV40□)
VP6F1800, VP6F1805	Control Function for Field Control Station (for A2FV50□) Control Function for FCS Simulator (for A2FV50□)

Model	Description
VP6F1900, VP6F1905	Control Function for Field Control Station (for A2FV70□) Control Function for FCS Simulator (for A2FV70□)
VP6F8100, VP6F8105	Compressor Control Function for FCS Compressor Control Function for FCS Simulator
VP6F1550	Node Expansion Package(for AFV10□)
VP6F8620	Off-site Block Package
VP6F3132	Valve Pattern Monitor Package
VP6F3210	PID with Packet Loss Compensation Package (for Field Wireless)
VP6F3220	PROFINET S2 Redundancy Function
VP6F1200	APCS Control Functions
VP6ESETA	APCS Package Set
VP6B1500, VP6B1501	Unified Gateway Station (UGS) Standard Function, Dual-redundant Package (for UGS)
VP6B1600, VP6B1601	Unified Gateway Station (UGS2) Standard Function, Dual-redundant Package (for UGS2)
VP6B1550, VP6B1650	OPC Communication Package (for UGS) OPC Communication Package (for UGS2)
VP6B1553, VP6B1653	Modbus Communication Package (for UGS) Modbus Communication Package (for UGS2)
VP6B1591, VP6B1691	EtherNet/IP Communication Package (for UGS) EtherNet/IP Communication Package (for UGS2)
VP6B1570, VP6B1670	IEC 61850 IED Communication Package (for UGS) IEC 61850 IED Communication Package (for UGS2)
VP6B2100	System Integration OPC Client Package
VP6F1250	GSGW Generic Subsystem Gateway Package
VP6A2500, VP6A2505, VP6A2510, VP6A2580, VP6A2700	Unified Alarms and Conditions Server (UACS) UACS Simulator Package UACS Advanced Suppression Function UACS Multiple Project Connection Package UACS Client License
LPC7800, LPC7801	VTSPortal Basic Pack VTSPortal Multiple Client Builder License
VP6P6900, VP6P6910, VP6P6920, VP6P6930	SEM Sequence of Events Manager SOE Server Package SOE Server Configurator Package SOE Viewer Package SEM OPC Interface Package
VP6F9281	Modbus Communication Package Slave Version (for ALR111, ALR121)
VP6F9196	ControlLogix Ethernet Communication Package (for ALE111)
VP6F9291	EtherNet/IP Communication Package (for ALE111)
VP6C3300	Vnet/IP Interface Package
VP6C5495	Electronic Instruction Manual

# Software packages list 3: ProSafe-RS/ProSafe-RS Lite

Model	Description
RS4H2100	SOE Viewer Package
RS4H2200	SOE OPC Interface Package
RS4H2300	Bypass Monitoring Package
RS4F3100	ProSafe-RS Project I/O License
RS4F1300, RS4F1305	Safety Control Function (for SSC60□), Safety Control Function for SCS Simulator (for SSC60□)
RS4F1100, RS4F1105	Safety Control Function (for SSC50□), Safety Control Function for SCS Simulator (for SSC50□)
RS4F1170	Safety Control Function (for SSC57□)
RS4F1500, RS4F1505	Safety Control Function (for S2SC70□), Safety Control Function for SCS Simulator (for S2SC70□)
RS4F4100	ProSafe-RS Lite Project I/O License
RS4F2500, RS4F2505	Safety Control Function (for L1SC70□) Safety Control Function for SCS Simulator (for L1SC70□)
RS4E5000	Automation Design Suite (AD Suite) Engineering Server Function
RS4E5100	Safety System Engineering and Maintenance Function
RS4E5210	I/O List Engineering Package
RS4E5250	Change Management Package
RS4E5600	CENTUM VP Integration Package
RS4E5700	CI Server Integration Package
RS4E5170	Access Control and Operation History Management Package
RS4E5810	iDefine Interface Package
RS4C3300	Vnet/IP Interface Package
RS4C5495	Electronic Instruction Manual

# Software packages list 4: Plant Resource Manager R4

Model	Description
PM4S7100	PRM Device License
PM4S7700, PM4S7701, PM4S7702	Plant Resource Manager (server)
PM4S7710	Plant Resource Manager (client)
PM4S7720	Field Communications Server
PM4S7711	Documenting Calibrator Interface
PM4S7730	Interface Package for CMMS
PM4S7740	PRM Advanced Diagnosis Server
PM4S7760	Interface Package for Generic System
PM4S7770	Interface Package for GE Energy's System 1
PM4S7780	PST Scheduler Package
PM4S7400	Electronic instruction manual

# Software package list 5: Dual-redundant Platform for Computer

Model	Description
FT2SDR01	Dual-redundant Platform Versatile License

# Software package list 6: OpreX Integrated Recipe Manager

Model	Description
IR1E5100	Integrated Recipe Management Package