

SolarMax P series

SSF - Standard specific functions and parameters

Factory settings

Technical information



Contents

This technical information contains the standard specific functions (SSF) and associated parameters together with the values set in the factory.

Scope

Inverter	Firmware version
SM2000P / SM3000P / SM4000P / SM4600P / SM5000P	from 1.1.0

Notes on application

The parameter values are listed in Table "SSF functions and parameters"; page 5 and depend on the country setting selected during initial start-up of the inverter.

The country setting can be opened at the inverter's graphics display or with the help of the MaxTalk 2 service software (see the instructions below). In this document, each country setting is allocated an SSF index, which refers to the column in the table with the parameter values "SSF functions and parameters".



Note

You will find the short descriptions of the functions and parameters in the instruction manual for the inverter. More detailed descriptions are contained in the operating manual "SolarMax P series - Parameter configuration with MaxTalk 2 Pro".

Opening the country setting with MaxTalk 2

The country setting can be opened as follows:

1. In the "Device" menu, select the "Configuration" tab.
2. Read the selected setting in the "Standard" menu.
3. Determine the SSF index:

Standard	SSF index	Grid connection
Australia	16	AS 4777
Belgium	18	C10/11
Bulgaria	24	VDE 0126-1-1 2006
Denmark	29	VDE-AR-N 4105
Germany ($\Sigma S_{max} \leq 3.68 \text{ kVA}$)	1	VDE-AR-N 4105
Germany ($3.68 \text{ kVA} < \Sigma S_{max} \leq 13.8 \text{ kVA}$, $\cos\phi(Pac)$)	2	VDE-AR-N 4105
Germany ($3.68 \text{ kVA} < \Sigma S_{max} \leq 13.8 \text{ kVA}$)	3	VDE-AR-N 4105
Germany ($13.8 \text{ kVA} < \Sigma S_{max} \leq 30 \text{ kVA}$, $\cos\phi(Pac)$)	4	VDE-AR-N 4105
Germany ($13.8 \text{ kVA} < \Sigma S_{max} \leq 30 \text{ kVA}$)	5	VDE-AR-N 4105
Germany ($\Sigma S_{max} > 30 \text{ kVA}$, $\cos\phi(Pac)$)	6	VDE-AR-N 4105
Germany ($\Sigma S_{max} > 30 \text{ kVA}$)	7	VDE-AR-N 4105
Germany ($\Sigma S_{max} > 30 \text{ kVA}$, I/O module, $\cos\phi(Pac)$)	8	VDE-AR-N 4105
Germany ($\Sigma S_{max} > 30 \text{ kVA}$, I/O module)	9	VDE-AR-N 4105
EN 50438	30	EN 50438
France	11	VDE 0126-1-1 50.4 Hz

Standard	SSF index	Grid connection
Greece - mainland	19	PPC Guide
Greece - islands	20	PPC Guide
Great Britain (I _{ac} ≤ 16 A)	21	G83/2
Great Britain (I _{ac} > 16 A)	22	G59/2
Israel	26	IS 4777
Italy (ΣP _{max} ≤ 3 kW, SPI)	12	CEI 0-21
Italy (ΣP _{max} ≤ 3 kW)	13	CEI 0-21
Italy (3 kW < ΣP _{max} ≤ 6 kW, SPI)	14	CEI 0-21
Italy (3 kW < ΣP _{max} ≤ 6 kW)	15	CEI 0-21
Croatia	25	EC 61727
Portugal	17	EN 50438
Romania	24	VDE 0126-1-1 2006
Sweden	28	EN 50438
Switzerland	31	VDE 0126-1-1 + A1:2011 CH
Spain	27	RD 1699
Czech Republic	23	EN 50438
Turkey	24	VDE 0126-1-1 2006

Opening the country setting at the graphics display

The "Country setting" can be opened as follows:

1. Select the "Configuration" menu.
2. Note the values for the following parameters:
 - Country
 - System power
 - I/O module
 - QMCCP (the parameter is shown in the "SSF" sub-menu under "Reactive power").



Note

The parameters "System power", "I/O module" and QMCCP are not available for all country settings.

3. Determine the SSF index using the parameter values:

Country	System power	I/O module	QMCCP	SSF index	Grid connection
Australia	n/a	n/a	n/a	16	AS 4777
Belgium	n/a	n/a	n/a	18	C10/11
Bulgaria	n/a	n/a	n/a	24	VDE 0126-1-1 2006
Denmark	n/a	n/a	n/a	29	VDE-AR-N 4105
Germany	≤ 3.68 kVA	-	-	1	VDE-AR-N 4105
Germany	> 3.68 kVA – ≤ 13.8 kVA	Off	Enabled	2	VDE-AR-N 4105
Germany	> 3.68 kVA – ≤ 13.8 kVA	Off	Disabled	3	VDE-AR-N 4105
Germany	> 13.8 kVA – ≤ 30 kVA	Off	Enabled	4	VDE-AR-N 4105
Germany	> 13.8 kVA – ≤ 30 kVA	Off	Disabled	5	VDE-AR-N 4105
Germany	> 30 kVA	Off	Enabled	6	VDE-AR-N 4105
Germany	> 30 kVA	Off	Disabled	7	VDE-AR-N 4105

Country	System power	I/O module	QMCP	SSF index	Grid connection
Germany	> 30 kVA	On	Enabled	8	VDE-AR-N 4105
Germany	> 30 kVA	On	Disabled	9	VDE-AR-N 4105
EN 50438	n/a	n/a	n/a	30	EN 50438
France	n/a	Off	Disabled	11	VDE 0126-1-1 50.4 Hz
Greece	Mainland	n/a	n/a	19	PPC Guide
Greece	Islands	n/a	n/a	20	PPC Guide
Great Britain	≤ 16 A per phase	n/a	n/a	21	G83/2
Great Britain	> 16 A per phase	n/a	n/a	22	G59/2
Israel	n/a	n/a	n/a	26	IS 4777
Italy	≤ 3 kW	On	Disabled	12	CEI 0-21
Italy	≤ 3 kW	Off	Disabled	13	CEI 0-21
Italy	> 3 kW – ≤ 6 kW	On	Disabled	14	CEI 0-21
Italy	> 3 kW – ≤ 6 kW	Off	Disabled	15	CEI 0-21
Croatia	n/a	n/a	n/a	25	EC 61727
Portugal	n/a	n/a	n/a	17	EN 50438
Romania	n/a	n/a	n/a	24	VDE 0126-1-1 2006
Sweden	n/a	n/a	n/a	28	EN 50438
Switzerland	n/a	Off	Disabled	31	VDE 0126-1-1 + A1:2011 CH
Spain	n/a	n/a	n/a	27	RD 1699
Czech Republic	n/a	n/a	n/a	23	EN 50438
Turkey	n/a	n/a	n/a	24	VDE 0126-1-1 2006

SSF functions and parameters

SSF index 1 – 10

		SSF index									
Parameter	Unit	1	2	3	4	5	6	7	8	9	10
EISD											
EISD-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Enabled	Enabled	Disabled
EISD-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
EISD-SL	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
SPIL											
SPIL-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
SPIL-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
SPIL-SESL	Boolean	-	-	-	-	-	-	-	-	-	-
SPIL-CL	Boolean	-	-	-	-	-	-	-	-	-	-
SPILFM1											
SPILFM1-THRMIN	Hz	-	-	-	-	-	-	-	-	-	-
SPILFM1-DLYMIN	s	-	-	-	-	-	-	-	-	-	-
SPILFM1-THRMAX	Hz	-	-	-	-	-	-	-	-	-	-
SPILFM1-DLYMAX	s	-	-	-	-	-	-	-	-	-	-
SPILFM2											
SPILFM2-THRMIN	Hz	-	-	-	-	-	-	-	-	-	-
SPILFM2-DLYMIN	s	-	-	-	-	-	-	-	-	-	-
SPILFM2-THRMAX	Hz	-	-	-	-	-	-	-	-	-	-
SPILFM2-DLYMAX	s	-	-	-	-	-	-	-	-	-	-
SPILFM3											
SPILFM3-THRMIN	Hz	-	-	-	-	-	-	-	-	-	-
SPILFM3-DLYMIN	s	-	-	-	-	-	-	-	-	-	-
SPILFM3-THRMAX	Hz	-	-	-	-	-	-	-	-	-	-
SPILFM3-DLYMAX	s	-	-	-	-	-	-	-	-	-	-
EPC											
EPC-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
EPC-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
EPC-AVI	Number	6	6	6	6	6	6	6	5	5	6
PVGIT											
PVGIT-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
PVGIT-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
PVGIT-THR	Ohm	20000	20000	20000	20000	20000	20000	20000	20000	20000	600000
RCMUT											
RCMUT-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
RCMUT-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
IST											
IST-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
IST-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GPT											
GPT-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GPT-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GPT-MOT	s	60	60	60	60	60	0	0	0	0	30
GPTFMAX											
GPTFMAX-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GPTFMAX-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GPTFMAX-THR	Hz	50.05	50.05	50.05	50.05	50.05	55	55	55	55	50.2
GPTFMAX-DLY	s	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
GPTFMIN											
GPTFMIN-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GPTFMIN-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GPTFMIN-THR	Hz	47.5	47.5	47.5	47.5	47.5	45	45	45	45	47.5
GPTFMIN-DLY	s	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
GPTVMAX											
GPTVMAX-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GPTVMAX-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GPTVMAX-THR	V	253	253	253	253	253	280	280	280	280	264
GPTVMAX-DLY	s	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
GPTVMIN											
GPTVMIN-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GPTVMIN-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GPTVMIN-THR	V	196	196	196	196	196	161	161	161	161	184
GPTVMIN-DLY	s	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

		SSF index									
Parameter	Unit	1	2	3	4	5	6	7	8	9	10
GVMMIN1											
GVMMIN1-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GVMMIN1-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GVMMIN1-THR	V	184	184	184	184	184	80	80	80	80	184
GVMMIN1-DLY	s	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
GVMMAX1											
GVMMAX1-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GVMMAX1-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GVMMAX1-THR	V	264	264	264	264	264	280	280	280	280	264
GVMMAX1-DLY	s	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
GVMMIN2											
GVMMIN2-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GVMMIN2-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GVMMIN2-THR	V	-	-	-	-	-	-	-	-	-	-
GVMMIN2-DLY	s	-	-	-	-	-	-	-	-	-	-
GVMMAX2											
GVMMAX2-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GVMMAX2-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GVMMAX2-THR	V	-	-	-	-	-	-	-	-	-	-
GVMMAX2-DLY	s	-	-	-	-	-	-	-	-	-	-
GVM10AMAX											
GVM10AMAX-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Disabled	Disabled	Disabled	Disabled	Enabled
GVM10AMAX-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GVM10AMAX-THR	V	253	253	253	253	253	-	-	-	-	253
GVM10AMAX-DLY	s	0.1	0.1	0.1	0.1	0.1	-	-	-	-	0.2
GVMT											
GVMT-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GVMT-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GFMMIN1											
GFMMIN1-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GFMMIN1-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GFMMIN1-THR	Hz	47.5	47.5	47.5	47.5	47.5	45	45	45	45	47.5
GFMMIN1-DLY	s	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
GFMMAX1											
GFMMAX1-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GFMMAX1-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GFMMAX1-THR	Hz	51.5	51.5	51.5	51.5	51.5	55	55	55	55	51.5
GFMMAX1-DLY	s	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
GFMMIN2											
GFMMIN2-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GFMMIN2-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GFMMIN2-THR	Hz	-	-	-	-	-	-	-	-	-	-
GFMMIN2-DLY	s	-	-	-	-	-	-	-	-	-	-
GFMMAX2											
GFMMAX2-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GFMMAX2-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GFMMAX2-THR	Hz	-	-	-	-	-	-	-	-	-	-
GFMMAX2-DLY	s	-	-	-	-	-	-	-	-	-	-
AIS											
AIS-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
AIS-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
AIS-DLY	s	5	5	5	5	5	5	5	5	5	5
RSCD											
RSCD-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
RSCD-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
RBCM											
RBCM-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
RBCM-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
RBCM-THR	A	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
RSCM											
RSCM-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
RSCM-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
AOT											
AOT-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
AOT-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
DCCIM											
DCCIM-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled

		SSF index									
Parameter	Unit	1	2	3	4	5	6	7	8	9	10
DCCIM-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
DCCIM-THR	-	1	1	1	1	1	1	1	1	1	1
DCCIM-THRUIT	Unit-DCCIM-THR	A	A	A	A	A	A	A	A	A	A
DCCIM-DLY	s	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
ACPPL											
ACPPL-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Disabled
ACPPL-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
ACPPL-MGDT	-	10	10	10	10	10	10	10	10	10	0
ACPPL-MGDUIT	Unit-ACPPL-MGDT	% of Pac nom / minute	% of Pac nom / minute	% of Pac nom / minute	% of Pac nom / minute	% of Pac nom / minute	% of Pac nom / minute	% of Pac nom / minute	% of Pac nom / minute	% of Pac nom / minute	-
ACPPL-INI	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
ACPPL-RCN	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Disabled
ACPL											
ACPL-LMT2000P	W	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000
ACPL-LMT3000P	W	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000
ACPL-LMT4000P	W	3680	4000	4000	4000	4000	4000	4000	4000	4000	4000
ACPL-LMT4600P	W	-	4600	4600	4600	4600	4600	4600	4600	4600	4600
ACPL-LMT5000P	W	-	-	-	-	-	-	-	-	-	5000
APPL											
APPL-LMT2000P	VA	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000
APPL-LMT3000P	VA	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000
APPL-LMT4000P	VA	3680	4000	4000	4000	4000	4000	4000	4000	4000	4000
APPL-LMT4600P	VA	-	4600	4600	4600	4600	4600	4600	4600	4600	4600
APPL-LMT5000P	VA	-	-	-	-	-	-	-	-	-	5000
OCL											
OCL-LMT2000P	A	9	9	9	9	9	9	9	9	9	9
OCL-LMT3000P	A	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
OCL-LMT4000P	A	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
OCL-LMT4600P	A	-	22	22	22	22	22	22	22	22	22
OCL-LMT5000P	A	-	-	-	-	-	-	-	-	-	22
PFLM-AM	Index-PFLM-AM	PFLM2	PFLM2	PFLM2	PFLM2	PFLM2	PFLM2	PFLM2	PFLM2	PFLM2	PFLM2
PFLM2											
PFLM2-ACT	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
PFLM2-STRTFQ	Hz	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
PFLM2-RDN	% of P_M / Hz	40	40	40	40	40	40	40	40	40	40
PFLM2-RNC	% of Pac nom / minute	10	10	10	10	10	10	10	10	10	10
PFLM3											
PFLM3-ACT	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
PFLM3-STRTFQ	Hz	-	-	-	-	-	-	-	-	-	-
PFLM3-STOPFQ	Hz	-	-	-	-	-	-	-	-	-	-
PFLM3-RDN	% of P_M / Hz	-	-	-	-	-	-	-	-	-	-
PFLM3-RNC	% of Pac nom / minute	-	-	-	-	-	-	-	-	-	-
PFLM3-UFQTHR	Hz	-	-	-	-	-	-	-	-	-	-
PFLM3-LFQTHR	Hz	-	-	-	-	-	-	-	-	-	-
PFLM3-UVTHR	V	-	-	-	-	-	-	-	-	-	-
PFLM3-LVTHR	V	-	-	-	-	-	-	-	-	-	-
PFLM3-MOT	s	-	-	-	-	-	-	-	-	-	-
QMO-AM	Index-QMO-AM	Off	QMCPP	Off	QMCPP	Off	QMCPP	Off	QMCPP	Off	Off
QMCQ											
QMCQ-ACT	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
QMCQ-QSV	% of Pac nom (OEX/UEX)	-	-	-	-	-	-	-	-	-	-
QMCQ-VLE	Boolean	-	-	-	-	-	-	-	-	-	-
QMCQ-VLI	V	-	-	-	-	-	-	-	-	-	-
QMCQ-VLO	V	-	-	-	-	-	-	-	-	-	-
QMCQ-PLE	Boolean	-	-	-	-	-	-	-	-	-	-
QMCQ-PLI	% of Pac nom	-	-	-	-	-	-	-	-	-	-
QMCQ-PL0	% of Pac nom	-	-	-	-	-	-	-	-	-	-
QMCPP											
QMCPP-ACT	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
QMCPP-PSP1	% of Pac nom	-	10	-	10	-	10	-	10	-	-
QMCPP-PSP2	% of Pac nom	-	20	-	20	-	20	-	20	-	-
QMCPP-PSP3	% of Pac nom	-	30	-	30	-	30	-	30	-	-
QMCPP-PSP4	% of Pac nom	-	40	-	40	-	40	-	40	-	-
QMCPP-PSP5	% of Pac nom	-	50	-	50	-	50	-	50	-	-

		SSF index									
Parameter	Unit	1	2	3	4	5	6	7	8	9	10
QMCPP-PSP6	% of Pac nom	-	60	-	60	-	60	-	60	-	-
QMCPP-PSP7	% of Pac nom	-	70	-	70	-	70	-	70	-	-
QMCPP-PSP8	% of Pac nom	-	80	-	80	-	80	-	80	-	-
QMCPP-PSP9	% of Pac nom	-	90	-	90	-	90	-	90	-	-
QMCPP-PSP10	% of Pac nom	-	100	-	100	-	100	-	100	-	-
QMCPP-CPSP1	Factor (OEX/UEX)	-	1.000	-	1.000	-	1.000	-	1.000	-	-
QMCPP-CPSP2	Factor (OEX/UEX)	-	1.000	-	1.000	-	1.000	-	1.000	-	-
QMCPP-CPSP3	Factor (OEX/UEX)	-	1.000	-	1.000	-	1.000	-	1.000	-	-
QMCPP-CPSP4	Factor (OEX/UEX)	-	1.000	-	1.000	-	1.000	-	1.000	-	-
QMCPP-CPSP5	Factor (OEX/UEX)	-	1.000	-	1.000	-	1.000	-	1.000	-	-
QMCPP-CPSP6	Factor (OEX/UEX)	-	0.990 UEX	-	0.980 UEX	-	0.980 UEX	-	0.980 UEX	-	-
QMCPP-CPSP7	Factor (OEX/UEX)	-	0.980 UEX	-	0.960 UEX	-	0.960 UEX	-	0.960 UEX	-	-
QMCPP-CPSP8	Factor (OEX/UEX)	-	0.970 UEX	-	0.940 UEX	-	0.940 UEX	-	0.940 UEX	-	-
QMCPP-CPSP9	Factor (OEX/UEX)	-	0.960 UEX	-	0.920 UEX	-	0.920 UEX	-	0.920 UEX	-	-
QMCPP-CPSP10	Factor (OEX/UEX)	-	0.950 UEX	-	0.900 UEX	-	0.900 UEX	-	0.900 UEX	-	-
QMCPP-VLE	Boolean	-	Disabled	-	Disabled	-	Disabled	-	Disabled	-	-
QMCPP-VLI	V	-	-	-	-	-	-	-	-	-	-
QMCPP-VLO	V	-	-	-	-	-	-	-	-	-	-
QMCPP											
QMCPP-ACT	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
QMCPP-CPSV	Factor (OEX/UEX)	-	-	-	-	-	-	-	-	-	-
QMCPP-VLE	Boolean	-	-	-	-	-	-	-	-	-	-
QMCQ-VLI	V	-	-	-	-	-	-	-	-	-	-
QMCQ-VLO	V	-	-	-	-	-	-	-	-	-	-
QMCPP-PLI	Boolean	-	-	-	-	-	-	-	-	-	-
QMCPP-PLI	% of Pac nom	-	-	-	-	-	-	-	-	-	-
QMCPP-PLI	% of Pac nom	-	-	-	-	-	-	-	-	-	-
NAP											
NAP-VAL2000P	W	2000	1900	2000	1800	2000	1800	2000	1800	2000	2000
NAP-VAL3000P	W	3000	2850	3000	2700	3000	2700	3000	2700	3000	3000
NAP-VAL4000P	W	3680	3800	4000	3600	4000	3600	4000	3600	4000	4000
NAP-VAL4600P	W	-	4370	4600	4140	4600	4140	4600	4140	4600	4600
NAP-VAL5000P	W	-	-	-	-	-	-	-	-	-	5000
NOC											
NOC-VAL2000P	A	9	9	9	9	9	9	9	9	9	9
NOC-VAL3000P	A	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
NOC-VAL4000P	A	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
NOC-VAL4600P	A	-	22	22	22	22	22	22	22	22	22
NOC-VAL5000P	A	-	-	-	-	-	-	-	-	-	22
GCD											
GCD-CDLY	s	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025

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		SSF index									
Parameter	Unit	11	12	13	14	15	16	17	18	19	20
EISD											
EISD-ENA	Boolean	Disabled	Enabled	Disabled	Enabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
EISD-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
EISD-SL	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
SPIL											
SPIL-ENA	Boolean	Disabled	Enabled	Disabled	Enabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
SPIL-ENAM	Boolean	Disabled	Disabled	Enabled	Disabled	Enabled	Disabled	Disabled	Disabled	Disabled	Disabled
SPIL-SESL	Boolean	-	Disabled	-	Disabled	-	-	-	-	-	-
SPIL-CL	Boolean	-	Disabled	-	Disabled	-	-	-	-	-	-
SPILFM1											
SPILFM1-THRMIN	Hz	-	49.5	-	49.5	-	-	-	-	-	-
SPILFM1-DLYMIN	s	-	0.1	-	0.1	-	-	-	-	-	-
SPILFM1-THRMAX	Hz	-	50.5	-	50.5	-	-	-	-	-	-
SPILFM1-DLYMAX	s	-	0.1	-	0.1	-	-	-	-	-	-
SPILFM2											
SPILFM2-THRMIN	Hz	-	47.5	-	47.5	-	-	-	-	-	-
SPILFM2-DLYMIN	s	-	0.1	-	0.1	-	-	-	-	-	-
SPILFM2-THRMAX	Hz	-	51.5	-	51.5	-	-	-	-	-	-
SPILFM2-DLYMAX	s	-	0.1	-	0.1	-	-	-	-	-	-
SPILFM3											
SPILFM3-THRMIN	Hz	-	47.5	-	47.5	-	-	-	-	-	-
SPILFM3-DLYMIN	s	-	4	-	4	-	-	-	-	-	-
SPILFM3-THRMAX	Hz	-	51.5	-	51.5	-	-	-	-	-	-
SPILFM3-DLYMAX	s	-	1	-	1	-	-	-	-	-	-

		SSF index									
Parameter	Unit	11	12	13	14	15	16	17	18	19	20
EPC											
EPC-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
EPC-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
EPC-AVI	Number	6	5	5	5	5	6	6	6	6	6
PVGIT											
PVGIT-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
PVGIT-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
PVGIT-THR	Ohm	60000	20000	20000	20000	20000	20000	20000	20000	20000	20000
RCMUT											
RCMUT-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
RCMUT-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
IST											
IST-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
IST-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GPT											
GPT-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GPT-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GPT-MOT	s	30	300	300	300	300	60	20	60	180	180
GPTFMAX											
GPTFMAX-ENA	Boolean	Enabled	Disabled	Disabled	Disabled	Disabled	Enabled	Enabled	Enabled	Enabled	Enabled
GPTFMAX-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GPTFMAX-THR	Hz	50.2	50.1	50.1	50.1	50.1	54.5	51	50.05	50.5	51
GPTFMAX-DLY	s	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
GPTFMIN											
GPTFMIN-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GPTFMIN-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GPTFMIN-THR	Hz	47.5	49.9	49.9	49.9	49.9	45.5	47	47.5	49.5	47.5
GPTFMIN-DLY	s	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
GPTVMAX											
GPTVMAX-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GPTVMAX-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GPTVMAX-THR	V	264	253	253	253	253	264	253	253	253	253
GPTVMAX-DLY	s	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
GPTVMIN											
GPTVMIN-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GPTVMIN-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GPTVMIN-THR	V	184	196	196	196	196	207	196	196	184	184
GPTVMIN-DLY	s	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
GVMMIN1											
GVMMIN1-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GVMMIN1-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GVMMIN1-THR	V	184	196	196	196	196	207	196	184	184	184
GVMMIN1-DLY	s	0.2	0.4	0.4	0.4	0.4	2	1.5	0.1	0.5	0.5
GVMMAX1											
GVMMAX1-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GVMMAX1-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GVMMAX1-THR	V	264	264	264	264	264	264	264	264	264	264
GVMMAX1-DLY	s	0.2	0.2	0.2	0.2	0.2	2	0.2	0.1	0.5	0.5
GVMMIN2											
GVMMIN2-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GVMMIN2-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GVMMIN2-THR	V	-	-	-	-	-	-	-	-	-	-
GVMMIN2-DLY	s	-	-	-	-	-	-	-	-	-	-
GVMMAX2											
GVMMAX2-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GVMMAX2-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GVMMAX2-THR	V	-	-	-	-	-	-	-	-	-	-
GVMMAX2-DLY	s	-	-	-	-	-	-	-	-	-	-
GVM10AMAX											
GVM10AMAX-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Disabled	Enabled	Enabled	Enabled	Enabled
GVM10AMAX-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GVM10AMAX-THR	V	253	253	253	253	253	-	253	253	253	253
GVM10AMAX-DLY	s	0.2	0.2	0.2	0.2	0.2	-	0.2	0.2	0.2	0.2
GVMT											
GVMT-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled

		SSF index										
Parameter	Unit	11	12	13	14	15	16	17	18	19	20	
GVMT-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	
GFMMIN1												
GFMMIN1-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	
GFMMIN1-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	
GFMMIN1-THR	Hz	47.5	45	47.5	45	47.5	45.5	47	47.5	49.5	47.5	
GFMMIN1-DLY	s	0.2	0.1	0.1	0.1	0.1	2	0.5	0.1	0.5	0.5	
GFMMAX1												
GFMMAX1-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	
GFMMAX1-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	
GFMMAX1-THR	Hz	50.4	55	51.5	55	51.5	54.5	51	51.5	50.5	51	
GFMMAX1-DLY	s	0.2	0.1	0.1	0.1	0.1	2	0.5	0.1	0.5	0.5	
GFMMIN2												
GFMMIN2-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	
GFMMIN2-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	
GFMMIN2-THR	Hz	-	-	-	-	-	-	-	-	-	-	
GFMMIN2-DLY	s	-	-	-	-	-	-	-	-	-	-	
GFMMAX2												
GFMMAX2-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	
GFMMAX2-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	
GFMMAX2-THR	Hz	-	-	-	-	-	-	-	-	-	-	
GFMMAX2-DLY	s	-	-	-	-	-	-	-	-	-	-	
AIS												
AIS-ENA	Boolean	Enabled	Disabled	Disabled	Disabled	Disabled	Enabled	Enabled	Enabled	Enabled	Enabled	
AIS-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	
AIS-DLY	s	5	-	-	-	-	2	5	5	5	5	
RSCD												
RSCD-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	
RSCD-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	
RBCM												
RBCM-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	
RBCM-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	
RBCM-THR	A	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
RSCM												
RSCM-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	
RSCM-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	
AOT												
AOT-ENA	Boolean	Disabled	Enabled	Enabled	Enabled	Enabled	Disabled	Disabled	Disabled	Disabled	Disabled	
AOT-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	
DCCIM												
DCCIM-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	
DCCIM-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	
DCCIM-THR	-	1	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	
DCCIM-THRUIT	Unit-DCCIM-THR	A	% of lac nom	% of lac nom	% of lac nom	% of lac nom	% of lac nom	% of lac nom	% of lac nom	% of lac nom	% of lac nom	
DCCIM-DLY	s	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
ACPL												
ACPL-ENA	Boolean	Disabled	Enabled	Enabled	Enabled	Enabled	Disabled	Disabled	Enabled	Disabled	Disabled	
ACPL-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	
ACPL-MGDT	-	0	20	20	20	20	0	0	10	0	0	
ACPL-MGDUIT	Unit-ACPL-MGDT	-	% of Pac nom / minute	% of Pac nom / minute	% of Pac nom / minute	% of Pac nom / minute	-	-	% of Pac nom / minute	-	-	
ACPL-INI	Boolean	Disabled	Enabled	Enabled	Enabled	Enabled	Disabled	Disabled	Disabled	Disabled	Disabled	
ACPL-RCN	Boolean	Disabled	Enabled	Enabled	Enabled	Enabled	Disabled	Disabled	Enabled	Disabled	Disabled	
APPL												
APPL-LMT2000P	W	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	
APPL-LMT3000P	W	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	
APPL-LMT4000P	W	4000	-	-	4000	4000	4000	3680	4000	4000	4000	
APPL-LMT4600P	W	4600	-	-	4600	4600	4600	4600	4600	4600	4600	
APPL-LMT5000P	W	5000	-	-	5000	5000	5000	5000	5000	5000	5000	
APPL												
APPL-LMT2000P	VA	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	
APPL-LMT3000P	VA	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	
APPL-LMT4000P	VA	4000	-	-	4000	4000	4000	4000	4000	4000	4000	
APPL-LMT4600P	VA	4600	-	-	4600	4600	4600	4600	4600	4600	4600	
APPL-LMT5000P	VA	5000	-	-	5000	5000	5000	5000	5000	5000	5000	

		SSF index									
Parameter	Unit	11	12	13	14	15	16	17	18	19	20
OCL											
OCL-LMT2000P	A	9	9	9	9	9	9	9	9	9	9
OCL-LMT3000P	A	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
OCL-LMT4000P	A	17.5	-	-	17.5	17.5	17.5	17.5	17.5	17.5	17.5
OCL-LMT4600P	A	22	-	-	22	22	22	22	22	22	22
OCL-LMT5000P	A	22	-	-	22	22	22	22	22	22	22
PFLM-AM	Index-PFLM-AM	Off	PFLM3	PFLM3	PFLM3	PFLM3	Off	Off	PFLM2	Off	Off
PFLM2											
PFLM2-ACT	Boolean	Enabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Enabled	Disabled	Disabled
PFLM2-STRTFQ	Hz	-	-	-	-	-	-	-	50.2	-	-
PFLM2-RDN	% of P_M / Hz	-	-	-	-	-	-	-	40	-	-
PFLM2-RNC	% of Pac nom / minute	-	-	-	-	-	-	-	10	-	-
PFLM3											
PFLM3-ACT	Boolean	Disabled	Enabled	Enabled	Enabled	Enabled	Disabled	Disabled	Disabled	Disabled	Disabled
PFLM3-STRTFQ	Hz	-	50.3	50.3	50.3	50.3	-	-	-	-	-
PFLM3-STOPFQ	Hz	-	50.1	50.1	50.1	50.1	-	-	-	-	-
PFLM3-RDN	% of P_M / Hz	-	83	83	83	83	-	-	-	-	-
PFLM3-RNC	% of Pac nom / minute	-	5	5	5	5	-	-	-	-	-
PFLM3-UFQTHR	Hz	-	50.1	50.1	50.1	50.1	-	-	-	-	-
PFLM3-LFQTHR	Hz	-	49.9	49.9	49.9	49.9	-	-	-	-	-
PFLM3-UVTHR	V	-	253	253	253	253	-	-	-	-	-
PFLM3-LVTHR	V	-	196	196	196	196	-	-	-	-	-
PFLM3-MOT	s	-	300	300	300	300	-	-	-	-	-
QMO-AM	Index-QMO-AM	Off	Off	Off	QMCP	QMCP	Off	Off	Off	Off	Off
QMCQ											
QMCQ-ACT	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
QMCQ-QSV	% of Pac nom (OEX/UEX)	-	-	-	-	-	-	-	-	-	-
QMCQ-VLE	Boolean	-	-	-	-	-	-	-	-	-	-
QMCQ-VLI	V	-	-	-	-	-	-	-	-	-	-
QMCQ-VLO	V	-	-	-	-	-	-	-	-	-	-
QMCQ-PLI	Boolean	-	-	-	-	-	-	-	-	-	-
QMCQ-PLI	% of Pac nom	-	-	-	-	-	-	-	-	-	-
QMCQ-PLI	% of Pac nom	-	-	-	-	-	-	-	-	-	-
QMCP											
QMCP-ACT	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
QMCP-PSP1	% of Pac nom	-	-	-	10	10	-	-	-	-	-
QMCP-PSP2	% of Pac nom	-	-	-	20	20	-	-	-	-	-
QMCP-PSP3	% of Pac nom	-	-	-	30	30	-	-	-	-	-
QMCP-PSP4	% of Pac nom	-	-	-	40	40	-	-	-	-	-
QMCP-PSP5	% of Pac nom	-	-	-	50	50	-	-	-	-	-
QMCP-PSP6	% of Pac nom	-	-	-	60	60	-	-	-	-	-
QMCP-PSP7	% of Pac nom	-	-	-	70	70	-	-	-	-	-
QMCP-PSP8	% of Pac nom	-	-	-	80	80	-	-	-	-	-
QMCP-PSP9	% of Pac nom	-	-	-	90	90	-	-	-	-	-
QMCP-PSP10	% of Pac nom	-	-	-	100	100	-	-	-	-	-
QMCP-CPSP1	Factor (OEX/UEX)	-	-	-	1.000	1.000	-	-	-	-	-
QMCP-CPSP2	Factor (OEX/UEX)	-	-	-	1.000	1.000	-	-	-	-	-
QMCP-CPSP3	Factor (OEX/UEX)	-	-	-	1.000	1.000	-	-	-	-	-
QMCP-CPSP4	Factor (OEX/UEX)	-	-	-	1.000	1.000	-	-	-	-	-
QMCP-CPSP5	Factor (OEX/UEX)	-	-	-	1.000	1.000	-	-	-	-	-
QMCP-CPSP6	Factor (OEX/UEX)	-	-	-	0.990 UEX	0.990 UEX	-	-	-	-	-
QMCP-CPSP7	Factor (OEX/UEX)	-	-	-	0.980 UEX	0.980 UEX	-	-	-	-	-
QMCP-CPSP8	Factor (OEX/UEX)	-	-	-	0.970 UEX	0.970 UEX	-	-	-	-	-
QMCP-CPSP9	Factor (OEX/UEX)	-	-	-	0.960 UEX	0.960 UEX	-	-	-	-	-
QMCP-CPSP10	Factor (OEX/UEX)	-	-	-	0.950 UEX	0.950 UEX	-	-	-	-	-
QMCP-VLE	Boolean	-	-	-	Enabled	Enabled	-	-	-	-	-
QMCP-VLI	V	-	-	-	242	242	-	-	-	-	-
QMCP-VLO	V	-	-	-	230	230	-	-	-	-	-
QMCCP											
QMCCP-ACT	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
QMCCP-CPSP	Factor (OEX/UEX)	-	-	-	-	-	-	-	-	-	-
QMCCP-VLE	Boolean	-	-	-	-	-	-	-	-	-	-
QMCCP-VLI	V	-	-	-	-	-	-	-	-	-	-
QMCCP-VLO	V	-	-	-	-	-	-	-	-	-	-
QMCCP-PLI	Boolean	-	-	-	-	-	-	-	-	-	-
QMCCP-PLI	% of Pac nom	-	-	-	-	-	-	-	-	-	-
QMCCP-PLI	% of Pac nom	-	-	-	-	-	-	-	-	-	-
NAP											
NAP-VAL2000P	W	2000	2000	2000	1900	1900	2000	2000	2000	2000	2000

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Parameter	Unit	11	12	13	14	15	16	17	18	19	20
NAP-VAL3000P	W	3000	3000	3000	2850	2850	3000	3000	3000	3000	3000
NAP-VAL4000P	W	4000	-	-	3800	3800	4000	3680	4000	4000	4000
NAP-VAL4600P	W	4600	-	-	4370	4370	4600	4600	4600	4600	4600
NAP-VAL5000P	W	5000	-	-	4750	4750	5000	5000	5000	5000	5000
NOC											
NOC-VAL2000P	A	9	9	9	9	9	9	9	9	9	9
NOC-VAL3000P	A	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
NOC-VAL4000P	A	17.5	-	-	17.5	17.5	17.5	17.5	17.5	17.5	17.5
NOC-VAL4600P	A	22	-	-	22	22	22	22	22	22	22
NOC-VAL5000P	A	22	-	-	22	22	22	22	22	22	22
GCD											
GCD-CDLY	s	0.025	0	0	0	0	0.025	0.025	0.025	0.025	0.025

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		SSF index											
Parameter	Unit	21	22	23	24	25	26	27	28	29	30	31	
EISD													
EISD-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	
EISD-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	
EISD-SL	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	
SPIL													
SPIL-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	
SPIL-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	
SPIL-SESL	Boolean	-	-	-	-	-	-	-	-	-	-	-	
SPIL-CL	Boolean	-	-	-	-	-	-	-	-	-	-	-	
SPILFM1													
SPILFM1-THRMIN	Hz	-	-	-	-	-	-	-	-	-	-	-	
SPILFM1-DLYMIN	s	-	-	-	-	-	-	-	-	-	-	-	
SPILFM1-THRMX	Hz	-	-	-	-	-	-	-	-	-	-	-	
SPILFM1-DLYMAX	s	-	-	-	-	-	-	-	-	-	-	-	
SPILFM2													
SPILFM2-THRMIN	Hz	-	-	-	-	-	-	-	-	-	-	-	
SPILFM2-DLYMIN	s	-	-	-	-	-	-	-	-	-	-	-	
SPILFM2-THRMX	Hz	-	-	-	-	-	-	-	-	-	-	-	
SPILFM2-DLYMAX	s	-	-	-	-	-	-	-	-	-	-	-	
SPILFM3													
SPILFM3-THRMIN	Hz	-	-	-	-	-	-	-	-	-	-	-	
SPILFM3-DLYMIN	s	-	-	-	-	-	-	-	-	-	-	-	
SPILFM3-THRMX	Hz	-	-	-	-	-	-	-	-	-	-	-	
SPILFM3-DLYMAX	s	-	-	-	-	-	-	-	-	-	-	-	
EPC													
EPC-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	
EPC-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	
EPC-AVI	Number	6	6	6	6	6	6	6	6	6	6	6	
PVGIT													
PVGIT-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	
PVGIT-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	
PVGIT-THR	Ohm	20000	20000	20000	20000	20000	20000	20000	20000	20000	20000	600000	
RCMUT													
RCMUT-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	
RCMUT-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	
IST													
IST-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	
IST-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	
GPT													
GPT-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	
GPT-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	
GPT-MOT	s	20	180	20	30	20	300	180	30	60	20	30	
GPTFMAX													
GPTFMAX-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	
GPTFMAX-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	
GPTFMAX-THR	Hz	51.5	51.5	50.5	50.2	51	51	50.5	51	50.05	51	50.2	
GPTFMAX-DLY	s	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
GPTFMIN													
GPTFMIN-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	

		SSF index										
Parameter	Unit	21	22	23	24	25	26	27	28	29	30	31
GPTFMIN-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GPTFMIN-THR	Hz	47.5	47.5	49.5	47.5	49	49	48	47	47.5	47	47.5
GPTFMIN-DLY	s	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
GPTVMAX												
GPTVMAX-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GPTVMAX-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GPTVMAX-THR	V	262	259	253	264	253	253	253	255	253	253	264
GPTVMAX-DLY	s	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
GPTVMIN												
GPTVMIN-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GPTVMIN-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GPTVMIN-THR	V	200	212	196	184	196	196	196	196	196	196	184
GPTVMIN-DLY	s	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
GVMMIN1												
GVMMIN1-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GVMMIN1-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GVMMIN1-THR	V	200	212	196	184	196	196	196	196	184	196	184
GVMMIN1-DLY	s	3	3	0.2	0.2	2	2	1.5	0.2	0.1	1.5	0.2
GVMMAX1												
GVMMAX1-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GVMMAX1-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GVMMAX1-THR	V	262	259	264	264	253	253	253	255	264	264	264
GVMMAX1-DLY	s	1.5	1.5	0.2	0.2	2	2	1.5	60	0.1	0.2	0.2
GVMMIN2												
GVMMIN2-ENA	Boolean	Enabled	Enabled	Disabled	Disabled	Enabled	Enabled	Disabled	Disabled	Disabled	Disabled	Disabled
GVMMIN2-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GVMMIN2-THR	V	184	196	-	-	115	115	-	-	-	-	-
GVMMIN2-DLY	s	1	1	-	-	0.1	0.1	-	-	-	-	-
GVMMAX2												
GVMMAX2-ENA	Boolean	Enabled	Enabled	Disabled	Disabled	Disabled	Disabled	Enabled	Enabled	Disabled	Disabled	Disabled
GVMMAX2-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GVMMAX2-THR	V	274	271	-	-	-	-	264	264	-	-	-
GVMMAX2-DLY	s	1	1	-	-	-	-	0.2	0.2	-	-	-
GVM10AMAX												
GVM10AMAX-ENA	Boolean	Disabled	Disabled	Enabled	Enabled	Disabled	Disabled	Disabled	Disabled	Enabled	Enabled	Enabled
GVM10AMAX-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GVM10AMAX-THR	V	-	-	253	253	-	-	-	-	253	253	253
GVM10AMAX-DLY	s	-	-	0.2	0.2	-	-	-	-	0.1	0.2	0.2
GVMT												
GVMT-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GVMT-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GFMMIN1												
GFMMIN1-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GFMMIN1-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GFMMIN1-THR	Hz	47.5	47.5	49.5	47.5	49	49	48	47	47.5	47	47.5
GFMMIN1-DLY	s	20.5	20.5	0.2	0.2	0.2	0.2	3	0.5	0.1	0.5	0.2
GFMMAX1												
GFMMAX1-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GFMMAX1-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GFMMAX1-THR	Hz	51.5	51.5	50.5	50.2	51	51	50.5	51	51.5	51	51.5
GFMMAX1-DLY	s	90.5	90.5	0.2	0.2	0.2	0.2	0.5	0.5	0.1	0.5	0.2
GFMMIN2												
GFMMIN2-ENA	Boolean	Enabled	Enabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GFMMIN2-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GFMMIN2-THR	Hz	47	47	-	-	-	-	-	-	-	-	-
GFMMIN2-DLY	s	1	1	-	-	-	-	-	-	-	-	-
GFMMAX2												
GFMMAX2-ENA	Boolean	Enabled	Enabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
GFMMAX2-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
GFMMAX2-THR	Hz	52	52	-	-	-	-	-	-	-	-	-
GFMMAX2-DLY	s	1	1	-	-	-	-	-	-	-	-	-
AIS												
AIS-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
AIS-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
AIS-DLY	s	1	1	5	5	2	2	5	5	5	0.5	5
RSCD												
RSCD-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled

		SSF index										
Parameter	Unit	21	22	23	24	25	26	27	28	29	30	31
RSCD-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
RBCM												
RBCM-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
RBCM-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
RBCM-THR	A	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
RSCM												
RSCM-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
RSCM-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
AOT												
AOT-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
AOT-ENAM	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
DCCIM												
DCCIM-ENA	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
DCCIM-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
DCCIM-THR	-	0.25	0.25	1	1	1	0.5	0.5	1	1	0.5	1
DCCIM-THRUIT	Unit-DCCIM-THR	% of IAC nom	% of IAC nom	A	A	% of IAC nom	% of IAC nom	% of IAC nom	A	A	% of IAC nom	A
DCCIM-DLY	s	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
ACPL												
ACPL-ENA	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Enabled	Disabled	Disabled
ACPL-ENAM	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
ACPL-MGDT	-	0	0	0	0	0	0	0	0	10	0	0
ACPL-MGDUIT	Unit-ACPL-MGDT	-	-	-	-	-	-	-	-	% of Pac nom / minute	-	-
ACPL-INI	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
ACPL-RCN	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Enabled	Disabled	Disabled
ACPL												
ACPL-LMT2000P	W	2000	-	2000	2000	2000	2000	2000	2000	2000	2000	2000
ACPL-LMT3000P	W	3000	-	3000	3000	3000	3000	3000	3000	3000	3000	3000
ACPL-LMT4000P	W	3680	4000	4000	4000	4000	4000	4000	4000	3680	4000	3600
ACPL-LMT4600P	W	-	4600	4600	4600	4600	4600	4600	4600	-	4600	4600
ACPL-LMT5000P	W	-	5000	5000	5000	5000	5000	5000	5000	-	5000	5000
APPL												
APPL-LMT2000P	VA	2000	-	2000	2000	2000	2000	2000	2000	2000	2000	2000
APPL-LMT3000P	VA	3000	-	3000	3000	3000	3000	3000	3000	3000	3000	3000
APPL-LMT4000P	VA	3680	4000	4000	4000	4000	4000	4000	4000	3680	4000	3600
APPL-LMT4600P	VA	-	4600	4600	4600	4600	4600	4600	4600	-	4600	4600
APPL-LMT5000P	VA	-	5000	5000	5000	5000	5000	5000	5000	-	5000	5000
OCL												
OCL-LMT2000P	A	9	-	9	9	9	9	9	9	9	9	9
OCL-LMT3000P	A	13.5	-	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
OCL-LMT4000P	A	16	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	16
OCL-LMT4600P	A	-	22	22	22	22	22	22	22	-	22	22
OCL-LMT5000P	A	-	22	22	22	22	22	22	22	-	22	22
PFLM-AM	Index-PFLM-AM	Off	Off	Off	Off	Off	Off	Off	Off	PFLM2	Off	PFLM2
PFLM2												
PFLM2-ACT	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Enabled	Disabled	Enabled
PFLM2-STRTFQ	Hz	-	-	-	-	-	-	-	-	50.2	-	50.2
PFLM2-RDN	% of P_w / Hz	-	-	-	-	-	-	-	-	40	-	40
PFLM2-RNC	% of Pac nom / minute	-	-	-	-	-	-	-	-	10	-	10
PFLM3												
PFLM3-ACT	Boolean	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
PFLM3-STRTFQ	Hz	-	-	-	-	-	-	-	-	-	-	-
PFLM3-STOPFQ	Hz	-	-	-	-	-	-	-	-	-	-	-
PFLM3-RDN	% of P_w / Hz	-	-	-	-	-	-	-	-	-	-	-
PFLM3-RNC	% of Pac nom / minute	-	-	-	-	-	-	-	-	-	-	-
PFLM3-UFQTHR	Hz	-	-	-	-	-	-	-	-	-	-	-
PFLM3-LFQTHR	Hz	-	-	-	-	-	-	-	-	-	-	-
PFLM3-UVTHR	V	-	-	-	-	-	-	-	-	-	-	-
PFLM3-LVTHR	V	-	-	-	-	-	-	-	-	-	-	-
PFLM3-MOT	s	-	-	-	-	-	-	-	-	-	-	-
QMO-AM	Index-QMO-AM	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off

		SSF index										
Parameter	Unit	21	22	23	24	25	26	27	28	29	30	31
QMCQ												
QMCQ-ACT	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
QMCQ-QSV	% of Pac nom (OEX/UEX)	-	-	-	-	-	-	-	-	-	-	-
QMCQ-VLE	Boolean	-	-	-	-	-	-	-	-	-	-	-
QMCQ-VLI	V	-	-	-	-	-	-	-	-	-	-	-
QMCQ-VLO	V	-	-	-	-	-	-	-	-	-	-	-
QMCQ-PLI	Boolean	-	-	-	-	-	-	-	-	-	-	-
QMCQ-PLI	% of Pac nom	-	-	-	-	-	-	-	-	-	-	-
QMCQ-PLI	% of Pac nom	-	-	-	-	-	-	-	-	-	-	-
QMCPP												
QMCPP-ACT	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
QMCPP-PSP1	% of Pac nom	-	-	-	-	-	-	-	-	-	-	-
QMCPP-PSP2	% of Pac nom	-	-	-	-	-	-	-	-	-	-	-
QMCPP-PSP3	% of Pac nom	-	-	-	-	-	-	-	-	-	-	-
QMCPP-PSP4	% of Pac nom	-	-	-	-	-	-	-	-	-	-	-
QMCPP-PSP5	% of Pac nom	-	-	-	-	-	-	-	-	-	-	-
QMCPP-PSP6	% of Pac nom	-	-	-	-	-	-	-	-	-	-	-
QMCPP-PSP7	% of Pac nom	-	-	-	-	-	-	-	-	-	-	-
QMCPP-PSP8	% of Pac nom	-	-	-	-	-	-	-	-	-	-	-
QMCPP-PSP9	% of Pac nom	-	-	-	-	-	-	-	-	-	-	-
QMCPP-PSP10	% of Pac nom	-	-	-	-	-	-	-	-	-	-	-
QMCPP-CPSP1	Factor (OEX/UEX)	-	-	-	-	-	-	-	-	-	-	-
QMCPP-CPSP2	Factor (OEX/UEX)	-	-	-	-	-	-	-	-	-	-	-
QMCPP-CPSP3	Factor (OEX/UEX)	-	-	-	-	-	-	-	-	-	-	-
QMCPP-CPSP4	Factor (OEX/UEX)	-	-	-	-	-	-	-	-	-	-	-
QMCPP-CPSP5	Factor (OEX/UEX)	-	-	-	-	-	-	-	-	-	-	-
QMCPP-CPSP6	Factor (OEX/UEX)	-	-	-	-	-	-	-	-	-	-	-
QMCPP-CPSP7	Factor (OEX/UEX)	-	-	-	-	-	-	-	-	-	-	-
QMCPP-CPSP8	Factor (OEX/UEX)	-	-	-	-	-	-	-	-	-	-	-
QMCPP-CPSP9	Factor (OEX/UEX)	-	-	-	-	-	-	-	-	-	-	-
QMCPP-CPSP10	Factor (OEX/UEX)	-	-	-	-	-	-	-	-	-	-	-
QMCPP-VLE	Boolean	-	-	-	-	-	-	-	-	-	-	-
QMCPP-VLI	V	-	-	-	-	-	-	-	-	-	-	-
QMCPP-VLO	V	-	-	-	-	-	-	-	-	-	-	-
QMCCP												
QMCCP-ACT	Boolean	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled
QMCCP-CPSP	Factor (OEX/UEX)	-	-	-	-	-	-	-	-	-	-	-
QMCCP-VLE	Boolean	-	-	-	-	-	-	-	-	-	-	-
QMCCP-VLI	V	-	-	-	-	-	-	-	-	-	-	-
QMCCP-VLO	V	-	-	-	-	-	-	-	-	-	-	-
QMCCP-PLI	Boolean	-	-	-	-	-	-	-	-	-	-	-
QMCCP-PLI	% of Pac nom	-	-	-	-	-	-	-	-	-	-	-
QMCCP-PLI	% of Pac nom	-	-	-	-	-	-	-	-	-	-	-
NAP												
NAP-VAL2000P	W	2000	-	2000	2000	2000	2000	2000	2000	2000	2000	2000
NAP-VAL3000P	W	3000	-	3000	3000	3000	3000	3000	3000	3000	3000	3000
NAP-VAL4000P	W	3680	4000	4000	4000	4000	4000	4000	4000	3680	4000	3600
NAP-VAL4600P	W	-	4600	4600	4600	4600	4600	4600	4600	-	4600	4600
NAP-VAL5000P	W	-	5000	5000	5000	5000	5000	5000	5000	-	5000	5000
NOC												
NOC-VAL2000P	A	9	-	9	9	9	9	9	9	9	9	9
NOC-VAL3000P	A	13.5	-	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
NOC-VAL4000P	A	16	17.5	17.5	17.5	17.5	17.5	17.5	17.5	16	17.5	16
NOC-VAL4600P	A	-	22	22	22	22	22	22	22	-	22	22
NOC-VAL5000P	A	-	22	22	22	22	22	22	22	-	22	22
GCD												
GCD-CDLY	s	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025

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