



**C10/26-LIST OF POWER-GENERATING UNITS HOMOLOGATED ACCORDING TO THE REQUIREMENTS OF ANNEX D OF THE TECHNICAL PRESCRIPTION C10/11 ed2.1 (01/09/2019)**

Application of annex D "Technical basic requirements regarding the power-generation units" of the Synergrid technical prescription C10/11 ed2.1 (01/09/2019)

Explanations about each column & expired homologations: see next sheets

1 LAST UPDATE 28/02/2022 	2 BRAND NAME	3 Name of the product SERIES	4 REFERENCE of the model / type of the unit	5 FIRMWARE VERSION	6 ONLY for units (suitable for) energy storage: Name and reference of the POWER CONTROL SYSTEM		8 POWER		10 1-phase or 3-phase	11 ADDITIONAL CHARACTERISTICS							12 LIMITATIONS				13 APPLICATION			14 Synergrid approval date		15 Final homologation see "explanation" sheet for more details	
					Power control system type EnFluRI	Other power control system	P <sub>ac</sub> rated (active) power (W)	Smax maximum apparent power (VA)		D.3 integrated automatic separation system (only)	D.4 "FRG Type B ready" = suitable for use in	D.1 additional operating frequency range [51,5	D.2 power response to underfrequency (Hz)	D.7.2 active power reduction (W)	D.1 compliant power control system provided (e.g. 1	D.3 only homologated for small power-generating	D.4 only homologated for connection to HV-	D.9 only homologated for use in module < 800W	D.9 only homologated as a backup power system	Solar energy	Wind energy	QHr (combined heat & power)	Backup power system	Other	see "explanation" sheet for more details		Temporary homologation
GLV073-06-0018	HUAWEI	SUN2000	<a href="#">SUN2000-3KTL-M1</a>	V100R001	smart power sensor DTSU 666-H		3.000	3.300	3-phase	X	X	X	X	X				X			X	X			15/01/2020	13/08/2020	
GLV073-06-0019	HUAWEI	SUN2000	<a href="#">SUN2000-4KTL-M1</a>	V100R001	smart power sensor DTSU 666-H		4.000	4.400	3-phase	X	X	X	X	X				X			X	X			15/01/2020	13/08/2020	
GLV073-06-0020	HUAWEI	SUN2000	<a href="#">SUN2000-5KTL-M1</a>	V100R001	smart power sensor DTSU 666-H		5.000	5.500	3-phase	X	X	X	X	X				X			X	X			15/01/2020	13/08/2020	
GLV073-06-0021	HUAWEI	SUN2000	<a href="#">SUN2000-6KTL-M1</a>	V100R001	smart power sensor DTSU 666-H		6.000	6.600	3-phase	X	X	X	X	X				X			X	X			15/01/2020	13/08/2020	
GLV073-06-0022	HUAWEI	SUN2000	<a href="#">SUN2000-8KTL-M1</a>	V100R001	smart power sensor DTSU 666-H		8.000	8.800	3-phase	X	X	X	X	X				X			X	X			15/01/2020	13/08/2020	
GLV073-06-0023	HUAWEI	SUN2000	<a href="#">SUN2000-10KTL-M1</a>	V100R001	smart power sensor DTSU 666-H		10.000	10.000	3-phase	X	X	X	X	X				X			X	X			15/01/2020	13/08/2020	
GLV073-07-0028	HUAWEI	SUN2000	<a href="#">SUN2000-12KTL-M2</a>	V100R005			12.000	13.200	3-phase	X	X	X	X	X				X							15/01/2020	13/08/2020	
GLV073-07-0029	HUAWEI	SUN2000	<a href="#">SUN2000-15KTL-M2</a>	V100R006			15.000	16.500	3-phase	X	X	X	X	X				X							15/01/2020	13/08/2020	
GLV073-07-0030	HUAWEI	SUN2000	<a href="#">SUN2000-17KTL-M2</a>	V100R007			17.000	18.700	3-phase	X	X	X	X	X				X							15/01/2020	13/08/2020	
GLV073-07-0031	HUAWEI	SUN2000	<a href="#">SUN2000-20KTL-M2</a>	V100R008			20.000	22.000	3-phase	X	X	X	X	X				X							15/01/2020	13/08/2020	
GLV073-10-0001	HUAWEI	SUN2000	<a href="#">2KTL-L1</a>	V200R001	Smart Power Sensor DDSU666-H		2.000	2.200	1-phase	X	X	X	X	X				X			X	X				28/05/2020	
GLV073-10-0002	HUAWEI	SUN2000	<a href="#">3KTL-L1</a>	V200R001	Smart Power Sensor DDSU666-H		3.000	3.300	1-phase	X	X	X	X	X				X			X	X				28/05/2020	
GLV073-10-0003	HUAWEI	SUN2000	<a href="#">3,68KTL-L1</a>	V200R001	Smart Power Sensor DDSU666-H		3.680	3.680	1-phase	X	X	X	X	X				X			X	X				28/05/2020	
GLV073-10-0004	HUAWEI	SUN2000	<a href="#">4KTL-L1</a>	V200R001	Smart Power Sensor DDSU666-H		4.000	4.400	1-phase	X	X	X	X	X				X			X	X				28/05/2020	
GLV073-10-0005	HUAWEI	SUN2000	<a href="#">4,6KTL-L1</a>	V200R001	Smart Power Sensor DDSU666-H		4.600	5.000	1-phase	X	X	X	X	X				X			X	X				28/05/2020	
GLV081-03-0001	Solis	RHI-(3-5)K-48ES-5G	<a href="#">RHI-3K-48ES-5G</a>	V1D	SDM630MCT SDM120CTM ACR10R-D16TE ACR10R-D16TE4 Solis-EPM1-5G		3.000	3.300	1-phase	X		X	X					X			X	X				27/11/2020	
GLV081-03-0002	Solis	RHI-(3-5)K-48ES-5G	<a href="#">RHI-3.6K-48ES-5G</a>	V1D	SDM630MCT SDM120CTM ACR10R-D16TE ACR10R-D16TE4 Solis-EPM1-5G		3.600	4.000	1-phase	X		X	X					X			X	X				27/11/2020	
GLV081-03-0003	Solis	RHI-(3-5)K-48ES-5G	<a href="#">RHI-4.6K-48ES-5G</a>	V1D	SDM630MCT SDM120CTM ACR10R-D16TE ACR10R-D16TE4 Solis-EPM1-5G		4.600	4.600	1-phase	X		X	X					X			X	X				27/11/2020	
GLV081-03-0004	Solis	RHI-(3-5)K-48ES-5G	<a href="#">RHI-5K-48ES-5G</a>	V1D	SDM630MCT SDM120CTM ACR10R-D16TE ACR10R-D16TE4 Solis-EPM1-5G		5.000	5.000	1-phase	X		X	X					X			X	X				27/11/2020	
GLV081-03-0009	Solis	RAI-3K-48ES-5G	<a href="#">RAI-3K-48ES-5G</a>	V06	SDM630MCT SDM120CTM ACR10R-D16TE ACR10R-D16TE4 Solis-EPM1-5G		3.000	3.000	1-phase	X		X	X								X	X				27/11/2020	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15											
<b>LAST UPDATE</b> <b>28/02/2022</b>  SYNERGRID reference number (GLVxxxx-yy-zzzz)	BRAND NAME	Name of the product SERIES	REFERENCE of the model / type of the unit	FIRMWARE VERSION	ONLY for units (suitable for) energy storage: Name and reference of the POWER CONTROL SYSTEM		POWER		1-phase or 3-phase	ADDITIONAL CHARACTERISTICS					LIMITATIONS				APPLICATION			Synergrid approval date			
					Power control system type EnFluRi	Other power control system	$P_{act}$ rated (active) power (W)	Smax maximum apparent power (VA)		D.3 (...)	D.4 "RIG type B ready" = suitable for use in integrated automatic separation system (only)	D.5 (...)	D.6 power response to underfrequency (PU)	D.7 active power reduction	D.1 compliant power control system provided (e.g. "small power-generating")	D.2 only homologated for connection to HV-	D.3 only homologated for use in module < 800W	D.4 only homologated for connection to HV-	D.5 only homologated as a backup power system	(...)	Solar energy	Wind energy	CHP (combined heat & power)	Energy storage	Backup power system
GLV081-07-0001	Solis	RHI-3P(5-10)K-HVES-5G	<a href="#">RHI-3P5K-HVES-5G</a>	V34	SDM630M SDM630MCT ACR10R-D16TE4 Solis-EPM3-5G-PLUS		5.000	5.000	3-phase	X			X	X		X		X	X						20/04/2021
GLV081-07-0002	Solis	RHI-3P(5-10)K-HVES-5G	<a href="#">RHI-3P6K-HVES-5G</a>	V34	SDM630M SDM630MCT ACR10R-D16TE4 Solis-EPM3-5G-PLUS		6.000	6.000	3-phase	X			X	X		X		X	X						20/04/2021
GLV081-07-0003	Solis	RHI-3P(5-10)K-HVES-5G	<a href="#">RHI-3P8K-HVES-5G</a>	V34	SDM630M SDM630MCT ACR10R-D16TE4 Solis-EPM3-5G-PLUS		8.000	8.000	3-phase	X			X	X		X		X	X						20/04/2021
GLV081-07-0004	Solis	RHI-3P(5-10)K-HVES-5G	<a href="#">RHI-3P10K-HVES-5G</a>	V34	SDM630M SDM630MCT ACR10R-D16TE4 Solis-EPM3-5G-PLUS		10.000	10.000	3-phase	X			X	X		X		X	X						20/04/2021