

EG4® 6000XP

The 6000XP is a 208/240 VAC split-phase, 48 VDC off-grid inverter/charger capable of utilizing 8kW of PV and efficiently outputting 6kW of power while also charging the battery bank.

Parallel up to 16 units for 96kWs worth of output power and control multiple stations and units using the new EG4[®] monitoring software.

HIGH FREQUENCY SPLIT-PHASE DESIGN

REMOTE ADJUSTMENTS VIA EG4® SOFTWARE

5-YEAR WARRANTY

ALL-IN-ONE SOLAR INVERTER

Capable of running entirely off the grid, or with grid input for supplemental charging and output power.

480VDC MAX

The extra high voltage enables lower cable sizing for the 2 MPPTs with recommended PV input of 8kW eliminating the need for a combiner box.

MOUNTABLE WI-FI DEVICE

Enables wireless connection between our new monitoring platform and the 6000XP through the app or online website.

CLOSED-LOOP COMMUNICATIONS

Able to communicate with EG4 48V batteries and other battery brands.

*A firmware update may be required for closed-loop communications with LifePower4 batteries.

HIGH FREQUENCY, SPLIT PHASE OUTPUT

Transformerless, high frequency, split-phase design allowing 120/240V with a single unit.





EG4 ELECTRONICS

TECHNICAL SPECIFICATIONS

AC INPUT DATA		
NOMINAL AC VOLTAGE		120/240VAC (L1/L2/N required)
FREQUENCY		50/60Hz
MAX. CONTINUOUS AC CURRENT		37.5A @ 240VAC
MAX. AC INPUT POWER		9000W
AC BYPASS (GRID GENERATOR)		50A
AC OUTPUT DATA		
OUTPUT VOLTAGE		120/240VAC
OUTPUT FREQUENCY		50/60Hz
MAX. CONTINUOUS OUTPUT CURRENT @ 240V		25A (per line)
MAX CONT. LINE WATTAGE		3000W
NOMINAL POWER OUTPUT		6000W
SURGE CAPACITY		12,000W for ≈3.5 seconds 11,000W for ≈5 seconds
POWER FACTOR		0.99 @ full load
REACTIVE POWER ADJUST RANGE		(-0.8) - (+0.8) leading adjustable
OPERATING FREQUENCY		50/60Hz
THD (V)		<3%
SWITCHING TIME		<15ms @ Single / <30ms @ Parallel
PV INPUT DATA		
NUMBER OF MPPTS		2
INPUTS PER MPPT		1
MAX. USABLE INPUT CURRENT		17/17A
MAX. SHORT CIRCUIT INPUT CURRENT		25/25A
DC INPUT VOLTAGE RANGE		100-480 VDC
UNIT STARTUP VOLTAGE		100 VDC ± 10 VDC
MPP OPERATING VOLTAGE RANGE		120-385 VDC
NOMINAL MPPT VOLTAGE		320 VDC
MAXIMUM UTILIZED SOLAR POWER		8000W (4000W per MPPT)
RECOMMENDED MAXIMUM SOLAR INPUT		10000W
BATTERY DATA		
TYPE		Lead-acid/Lithium
MAX. DISCHARGE CURRENT		140A
MAX. CHARGE CURRENT		125A**
NOMINAL VOLTAGE		48 VDC
BATTERY VOLTAGE RANGE		46.4 - 60 VDC (Lithium) 38.4 - 60 VDC (Lead-acid)
REC. BATTERY CAPACITY PER INVERTER		>200Ah
HIGH DC CUT-OFF VOLTAGE		59 VDC (Lithium) 60 VDC (Lead-acid)
HIGH DC RECOVERY VOLTAGE		57.4 VDC(Lithium) 58 VDC(Lead-Acid)
	LOAD<20%	44.0 VDC (Configurable)
LOW DC WARNING VOLTAGE (LEAD-ACID)	20%≤LOAD<50%	Warning Voltage @Load <20% - 1.2V
	LOAD≥50%	Warning Voltage @Load <20% - 3.6V
LOW DC WARNING VOLTAGE RETURN (LEAD-ACID)		Low DC Warning Voltage @Different Load +2V

EG4 ELECTRONICS

LOAD≥50% CUT CUT-OFF VOLTAGE @LOAD <20% ≥45V VOLTAGE @LOAD <20% ≥45V VOLTAGE WE CUT-OFF SOC ### DC CUT-OFF SOC ### DC CUT-OFF RETURN SOC ARGE CUT-OFF FETURN SOC ARGE CUT-OFF VOLTAGE ***NETRAL DATA** **X. UNITS IN PARALLEL **EGRATED DISCONNECT SWITCH RATING FOR EACH MPPT ### MENSIONS ### AENSIONS ###	42.0 VDC (Configurable)
LOAD≥50% Cutt-OFF RETURN VOLTAGE (LEAD-ACID) W DC CUT-OFF RETURN VOLTAGE (LEAD-ACID) W DC WARNING SOC W DC WARNING RETURN SOC W DC CUT-OFF RETURN SOC ARGE CUT-OFF VOLTAGE NERAL DATA W. UNITS IN PARALLEL EGRATED DISCONNECT SWITCH RATING FOR EACH MPPT MENSIONS 18× 18× 18 18 19 11 11 11 11 11 11 11	t-Off Voltage @Load <20% - 1.2V
CUT-OFF VOLTAGE (QLOAD < 20% ±45V CUT-OFF VOLTAGE (QLOAD < 20% ±45V CUT-OFF VOLTAGE (QLOAD < 20% ±45V CUT-OFF VOLTAGE (QLOAD < 20% < 45V VOLTAGE (QLOAD < 20	ut-Off Voltage @load <20% - 3.6V
W DC CUT-OFF RETURN VOLTAGE (LEAD-ACID) @LOAD <20% ≥45V CUT-OFF VOLTAGE @LOAD <20% <45V W DC WARNING SOC W DC WARNING RETURN SOC W DC CUT-OFF SOC ### DC CUT-OFF SOC ### DC CUT-OFF SOC ### DC CUT-OFF RETURN SOC ARGE CUT-OFF VOLTAGE NERAL DATA	ů č
©LOAD <20% <45V W DC WARNING SOC W DC CUT-OFF SOC DO CUT-OFF SOC STORY M DC CUT-OFF RETURN SOC W DC CUT-OFF RETURN SOC ARGE CUT-OFF VOLTAGE NERAL DATA X. UNITS IN PARALLEL TEGRATED DISCONNECT SWITCH RATING FOR EACH MPPT MENSIONS 18× TICHT DLING CONCEPT POLOGY LATIVE HUMIDITY ITTUDE TERATING TEMPERATURE RANGE DISE EMISSION (TYPICAL) SPLAY MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE KAGGE CURRENT MONITORING UNIT, SURGE DITECTION DEVICE, OUTPUT OVER-VOLTAGE DITECTION, OUTPUT OVER-VOLTAGE DITECTION, OUTPUT OVER-VOLTAGE DITECTION, OUTPUT OVER-VOLTAGE DITECTION, OUTPUT OVER-VOLTAGE TERRY CHARGING TERRY CHARGING TERRY CHARGING TERRY CHARGING E CONSUMPTION (STANDBY) W PV (<30W) W/ PANDARDS AND CERTIFICATIONS	Cut-Off Voltage @load <20% +3V
W DC WARNING RETURN SOC W DC CUT-OFF SOC W DC CUT-OFF RETURN SOC ARGE CUT-OFF VOLTAGE NERAL DATA X. UNITS IN PARALLEL EGRATED DISCONNECT SWITCH RATING FOR EACH MPPT MENSIONS 18× 16HT OLING CONCEPT POLOGY LATIVE HUMIDITY ITTUDE ERATING TEMPERATURE RANGE DISE EMISSION (TYPICAL) IPLAY MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE AKAGE CURRENT MONITORING UNIT, SURGE DITECTION, OUTPUT OVER-VOLTAGE POTECTION, OUTPUT OVER-VOLTAGE PROTECTION RISTOR FICIENCY PPT TTERY CHARGING E CONSUMPTION (STANDBY) W PV (<30W) w/ PANDARDS AND CERTIFICATIONS 1741	48V
M DC CUT-OFF SOC M DC CUT-OFF RETURN SOC ARGE CUT-OFF RETURN SOC ARGE CUT-OFF VOLTAGE NERAL DATA X. UNITS IN PARALLEL FEGRATED DISCONNECT SWITCH RATING FOR EACH MPPT AENSIONS 18× IGHT DLING CONCEPT POLOGY LATIVE HUMIDITY ITTUDE ERATING TEMPERATURE RANGE DRAGE TEMPERATURE RANGE DRAGE TEMPERATURE RANGE DRAGE TEMPERATURE RANGE ISE EMISSION (TYPICAL) IPLAY MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE KAGGE CURRENT MONITORING UNIT, SURGE DITECTION DEVICE, OUTPUT OVER-VOLTAGE DITECTION, OUTPUT OVER-VOLTAGE PROTECTION RISTOR FICIENCY PT TTERY CHARGING TTERY CHARGING E CONSUMPTION (STANDBY) W/ PV (<30W) W/ PANDARDS AND CERTIFICATIONS 1741	20% SOC (Configurable)
IN DECUT-OFF SOC. IN DECUT-OFF RETURN SOC ARGE CUT-OFF VOLTAGE IN ERAL DATA IN UNITS IN PARALLEL EGRATED DISCONNECT SWITCH RATING FOR EACH MPPT ARENSIONS 18× BIGHT DUING CONCEPT POLOGY LATIVE HUMIDITY ITTUDE ERATING TEMPERATURE RANGE DRAGE TEMPERATURE RANGE DRAGE TEMPERATURE RANGE DRAGE TEMPERATURE RANGE ISE EMISSION (TYPICAL) IPLAY MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE RAGGE CURRENT MONITORING UNIT, SURGE DITECTION DEVICE, OUTPUT OVER-VOLTAGE DITECTION, OUTPUT OVER-VOLTAGE PROTECTION RISTOR FICIENCY PT TTERY CHARGING TTERY CHARGING E CONSUMPTION (STANDBY) W/ PV (<30W) W/ PANDARDS AND CERTIFICATIONS 1741	Low DC Warning SOC +10%
M DC CUT-OFF RETURN SOC ARGE CUT-OFF VOLTAGE NERAL DATA X. UNITS IN PARALLEL FEGRATED DISCONNECT SWITCH RATING FOR EACH MPPT MENSIONS 18× EIGHT DUING CONCEPT POLOGY LATIVE HUMIDITY TITUDE ERATING TEMPERATURE RANGE ISE EMISSION (TYPICAL) IPLAY MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE AKAGE CURRENT MONITORING UNIT, SURGE DITECTION, OUTPUT OVER-VOLTAGE DITECTION, OUTPUT OVER-VOLTAGE PIT TITERY CHARGING FICIENCY PIT TITERY CHARGING E CONSUMPTION (STANDBY) W/ PV (<30W) w/ PANDARDS AND CERTIFICATIONS 1741	5% SOC (Grid ON) (Configurable)
ARGE CUT-OFF VOLTAGE INERAL DATA IX. UNITS IN PARALLEL TEGRATED DISCONNECT SWITCH RATING FOR EACH MPPT MENSIONS TISK TIGHT DUING CONCEPT POLOGY LATIVE HUMIDITY TITUDE ERATING TEMPERATURE RANGE DRAGE TEMPERATURE RANGE ISE EMISSION (TYPICAL) PPLAY MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE AKAGE CURRENT MONITORING UNIT, SURGE DITECTION, OUTPUT OVER-VOLTAGE DITECTION, OUTPUT OVER-VOLTAGE PICTECTION, OUTPUT OVER-VOLTAGE PICTERY CHARGING THERY CHARGING TERY CHARGING E CONSUMPTION (STANDBY) W/ PV (<30W) W/ ANDARDS AND CERTIFICATIONS 1741	% SOC (Grid OFF) (Configurable)
NERAL DATA X. UNITS IN PARALLEL **EGRATED DISCONNECT SWITCH RATING FOR EACH MPPT **AENSIONS** **IGHT** **DLING CONCEPT **POLOGY** LATIVE HUMIDITY **ITUDE** **ERATING TEMPERATURE RANGE **DRAGE TEMPERATURE RANGE DRAGE TEMPERATURE RANGE ISE EMISSION (TYPICAL) **PLAY** **MMUNICATION INTERFACE** ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE **AKAGE CURRENT MONITORING UNIT, SURGE** **DTECTION, OUTPUT OVER-VOLTAGE** **DTECTION, OUTPUT OVER-VOLTAGE** **PTT** **TETERY CHARGING** **TETERY CHARGING** **ECONSUMPTION (STANDBY)** **ANDARDS AND CERTIFICATIONS** **ITUDE** *	Low DC Cut-Off SOC +10%
X. UNITS IN PARALLEL TEGRATED DISCONNECT SWITCH RATING FOR EACH MPPT AENSIONS 18× TIGHT DUING CONCEPT POLOGY LATIVE HUMIDITY TITUDE ERATING TEMPERATURE RANGE DRAGE TEMPERATURE RANGE DISE EMISSION (TYPICAL) TIPLAY MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE AKAGE CURRENT MONITORING UNIT, SURGE DITECTION, OUTPUT OVER-VOLTAGE DITECTION, OUTPUT OVER-VOLTAGE PICTION, OUTPUT OVER-VOLTAGE TITERY CHARGING TITERY CHARGING TITERY CHARGING E CONSUMPTION (STANDBY) ANDARDS AND CERTIFICATIONS 1741	58.4 VDC
TEGRATED DISCONNECT SWITCH RATING FOR EACH MPPT MENSIONS TIGHT DUING CONCEPT POLOGY LATIVE HUMIDITY TITUDE ERATING TEMPERATURE RANGE DRAGE TEMPERATURE RANGE DISE EMISSION (TYPICAL) FPLAY MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE AKAGE CURRENT MONITORING UNIT, SURGE DTECTION DEVICE, OUTPUT OVER-VOLTAGE DTECTION, OUTPUT OVER-VOLTAGE PROTECTION RISTOR FICIENCY PT TTERY CHARGING TTERY CHARGING E CONSUMPTION (STANDBY) ANDARDS AND CERTIFICATIONS MENTION SERVERS AND CERTIFICATIONS	
SWITCH RATING FOR EACH MPPT MENSIONS 18× EIGHT OLLING CONCEPT POLOGY LATIVE HUMIDITY ITITUDE ERATING TEMPERATURE RANGE DRAGE TEMPERATURE RANGE ISE EMISSION (TYPICAL) SPLAY MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE AKAGE CURRENT MONITORING UNIT, SURGE DTECTION DEVICE, OUTPUT OVER-VOLTAGE DTECTION, OUTPUT OVER-VOLTAGE PROTECTION RISTOR FICIENCY PT TTERY CHARGING TTERY CHARGING TTERY DISCHARGING E CONSUMPTION (STANDBY) W/ PV (<30W) w/ PANDARDS AND CERTIFICATIONS	16
MENSIONS 18× CIGHT OLLING CONCEPT POLOGY LATIVE HUMIDITY TITUDE ERATING TEMPERATURE RANGE DRAGE TEMPERATURE RANGE DRAGE TEMPERATURE RANGE ISE EMISSION (TYPICAL) SPLAY MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE AKAGE CURRENT MONITORING UNIT, SURGE OTECTION DEVICE, OUTPUT OVER-VOLTAGE OTECTION, OUTPUT OVER-VOLTAGE PICTENCY PIT TTERY CHARGING TTERY CHARGING TTERY DISCHARGING E CONSUMPTION (STANDBY) W/ PV (<30W) w/ PANDARDS AND CERTIFICATIONS	Yes
EIGHT DUING CONCEPT POLOGY LATIVE HUMIDITY TITUDE ERATING TEMPERATURE RANGE DRAGE TEMPERATURE RANGE ISE EMISSION (TYPICAL) IPLAY MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE AKAGE CURRENT MONITORING UNIT, SURGE DTECTION DEVICE, OUTPUT OVER-VOLTAGE DTECTION, OUTPUT OVER-VOLTAGE PROTECTION RISTOR FICIENCY PT TTERY CHARGING TTERY CHARGING E CONSUMPTION (STANDBY) ANDARDS AND CERTIFICATIONS IT41	Yes
DLING CONCEPT POLOGY LATIVE HUMIDITY ITITUDE ERATING TEMPERATURE RANGE DRAGE TEMPERATURE RANGE ISE EMISSION (TYPICAL) IPLAY MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE AKAGE CURRENT MONITORING UNIT, SURGE DTECTION DEVICE, OUTPUT OVER-VOLTAGE DTECTION, OUTPUT OVER-VOLTAGE PROTECTION RISTOR FICIENCY PT TTERY CHARGING TTERY DISCHARGING E CONSUMPTION (STANDBY) ANDARDS AND CERTIFICATIONS IT41	×25.5×5.25 in (457×648×132mm)
POLOGY LATIVE HUMIDITY ITITUDE ERATING TEMPERATURE RANGE DRAGE TEMPERATURE RANGE ISE EMISSION (TYPICAL) IPLAY MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE AKAGE CURRENT MONITORING UNIT, SURGE DTECTION DEVICE, OUTPUT OVER-VOLTAGE DTECTION, OUTPUT OVER-VOLTAGE PROTECTION RISTOR FICIENCY PT TTERY CHARGING TTERY DISCHARGING E CONSUMPTION (STANDBY) ANDARDS AND CERTIFICATIONS IT41	52.9 lbs. (24kg)
LATIVE HUMIDITY ITITUDE ERATING TEMPERATURE RANGE DRAGE TEMPERATURE RANGE ISE EMISSION (TYPICAL) IPLAY MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE AKAGE CURRENT MONITORING UNIT, SURGE DTECTION DEVICE, OUTPUT OVER-VOLTAGE DTECTION, OUTPUT OVER-VOLTAGE PROTECTION RISTOR FICIENCY PT TTERY CHARGING TTERY DISCHARGING E CONSUMPTION (STANDBY) W/ PV (<30W) W/ FANDARDS AND CERTIFICATIONS	Fan
TITUDE ERATING TEMPERATURE RANGE DRAGE TEMPERATURE RANGE ISE EMISSION (TYPICAL) IPLAY MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE AKAGE CURRENT MONITORING UNIT, SURGE DTECTION DEVICE, OUTPUT OVER-VOLTAGE DTECTION, OUTPUT OVER-VOLTAGE PROTECTION RISTOR FICIENCY PT TTERY CHARGING TTERY CHARGING E CONSUMPTION (STANDBY) W/ PV (<30W) W/ FANDARDS AND CERTIFICATIONS	TL (Transformerless)
ERATING TEMPERATURE RANGE DRAGE TEMPERATURE RANGE ISE EMISSION (TYPICAL) ISPLAY MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE AKAGE CURRENT MONITORING UNIT, SURGE DTECTION DEVICE, OUTPUT OVER-VOLTAGE DTECTION, OUTPUT OVER-VOLTAGE PROTECTION RISTOR FICIENCY PT TTERY CHARGING TTERY CHARGING E CONSUMPTION (STANDBY) W/ PV (<30W) W/ FANDARDS AND CERTIFICATIONS	5-95%
DRAGE TEMPERATURE RANGE ISE EMISSION (TYPICAL) ISPLAY MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE AKAGE CURRENT MONITORING UNIT, SURGE DTECTION DEVICE, OUTPUT OVER-VOLTAGE DTECTION, OUTPUT OVER-VOLTAGE PROTECTION RISTOR FICIENCY IPT TTERY CHARGING TTERY CHARGING E CONSUMPTION (STANDBY) W/ PV (<30W) W/ FANDARDS AND CERTIFICATIONS	<6561ft (2000m)
ISE EMISSION (TYPICAL) IPLAY MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE AKAGE CURRENT MONITORING UNIT, SURGE OTECTION DEVICE, OUTPUT OVER-VOLTAGE OTECTION, OUTPUT OVER-VOLTAGE PROTECTION RISTOR FICIENCY PT TTERY CHARGING TTERY DISCHARGING E CONSUMPTION (STANDBY) ANDARDS AND CERTIFICATIONS 1741	32 – 113°F (0 – 45°C)
MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE AKAGE CURRENT MONITORING UNIT, SURGE OTECTION DEVICE, OUTPUT OVER-VOLTAGE OTECTION, OUTPUT OVER-VOLTAGE PROTECTION RISTOR FICIENCY PT TTERY CHARGING TTERY DISCHARGING E CONSUMPTION (STANDBY) ANDARDS AND CERTIFICATIONS 1741	5 – 140°F (-15 – 60°C)
MMUNICATION INTERFACE ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE AKAGE CURRENT MONITORING UNIT, SURGE OTECTION DEVICE, OUTPUT OVER-VOLTAGE OTECTION, OUTPUT OVER-VOLTAGE PROTECTION RISTOR FICIENCY OTET TTERY CHARGING TTERY DISCHARGING E CONSUMPTION (STANDBY) ANDARDS AND CERTIFICATIONS 1741	<58 dB
ANDARD WARRANTY REVERSE POLARITY PROTECTION, POLE SENSITIVE AKAGE CURRENT MONITORING UNIT, SURGE OTECTION DEVICE, OUTPUT OVER-VOLTAGE OTECTION, OUTPUT OVER-VOLTAGE PROTECTION RISTOR FICIENCY PT TTERY CHARGING TTERY DISCHARGING E CONSUMPTION (STANDBY) ANDARDS AND CERTIFICATIONS 1741	LCD + LED
REVERSE POLARITY PROTECTION, POLE SENSITIVE AKAGE CURRENT MONITORING UNIT, SURGE OTECTION DEVICE, OUTPUT OVER-VOLTAGE OTECTION, OUTPUT OVER-VOLTAGE PROTECTION RISTOR FICIENCY OTET TTERY CHARGING TTERY DISCHARGING E CONSUMPTION (STANDBY) ANDARDS AND CERTIFICATIONS 1741	RS485/Wi-Fi/CAN
AKAGE CURRENT MONITORING UNIT, SURGE OTECTION DEVICE, OUTPUT OVER-VOLTAGE OTECTION, OUTPUT OVER-VOLTAGE PROTECTION RISTOR FICIENCY OPT TTERY CHARGING TTERY DISCHARGING E CONSUMPTION (STANDBY) ANDARDS AND CERTIFICATIONS 1741	5-year standard warranty***
FICIENCY PPT TTERY CHARGING TTERY DISCHARGING E CONSUMPTION (STANDBY) W/ PV (<30W) w/ FANDARDS AND CERTIFICATIONS	Yes
TTERY CHARGING TTERY DISCHARGING E CONSUMPTION (STANDBY) ANDARDS AND CERTIFICATIONS 1741	
TTERY CHARGING TTERY DISCHARGING E CONSUMPTION (STANDBY) W/ PV (<30W) w/ CANDARDS AND CERTIFICATIONS	99%
TTERY DISCHARGING LE CONSUMPTION (STANDBY) ANDARDS AND CERTIFICATIONS 1741	93%
E CONSUMPTION (STANDBY) w/ PV (<30W) w/ ANDARDS AND CERTIFICATIONS 1741	93%
ANDARDS AND CERTIFICATIONS	// Battery (~50W) w/ AC (<50W)*
1741	, Ballery (3011) 11,713 (3011)
- 1 / H. T. 1.3, C. C. C. 3. D	
GRESS PROTECTION RATING	
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*Idle consumption value tested with constant 300 VDC PV source **115A @ 48 VDC (AC), 125A @48 VDC (PV) ***See EG4 Warranty Registration for terms and conditions