







Visionary & Source of Inspiration

Shri JR Singhal had foreseen the tremendous potential of indigenous entrepreneurship, at a time when **'value creation'** had not become a corporate buzzword. He thought the objective of entrepreneurship is to create enduring societal value, which in turn, will help create a new breed of entrepreneurs.

Over the years, the Eastman Group with its diverse business interests has spread its footprints nationally and internationally, creating value across geographies, cultures and nationalities.

The Group as a whole and EAPL in particular, remains the torchbearer of his inspiring vision.

The objective of entrepreneurship is to create enduring societal value, which in turn, will help create a new breed of entrepreneurs.

Shri. JR Singhal Founding Chairman







Entrepreneur of Next Generation

From MR's Desk (Eastman - Quality Products are good for Business.)

Innovation - True Innovation and problem-solving. Call us anytime to ask anything and everything. Including our own bias.

Thinking - Progressive thinking views the task at hand as an integral part of the whole system of our products.

Lifestyle - We push for perfection, but never at the expense of progress.

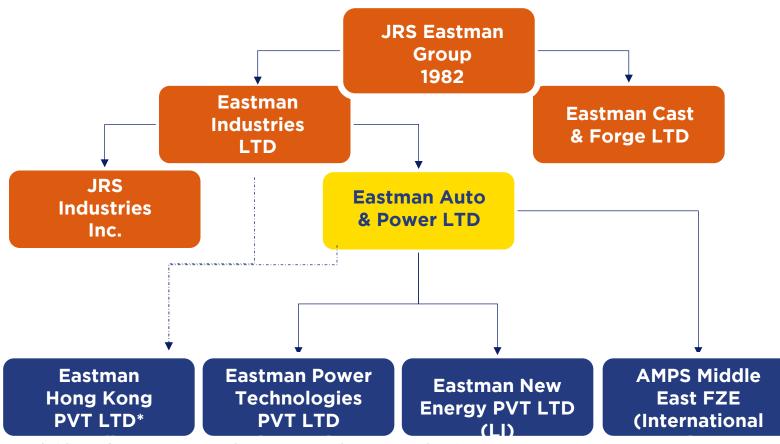
Details - Whether we are dealing with batteries or tyres, a few details can make a huge difference.

We at **Eastman** build the best products, cause no unnecessary harm use business to inspire and implement solutions for our partner.

Mr. Shekhar Singhal Managing Director



About Us Structure and History



2006

Eastman Auto and Power LTD

Investments were made to develop,
manufacture and sell Energy storage and
Renewable Energy solutions

2020

Eastman New Energy PVT LTD

A subsidiary of Eastman Auto and Power
LTD incorporated to produce and sell
Lithium-Ion Battery Packs

2021

Eastman Power Technologies

A subsidiary of Eastman Auto and Power LTD incorporated to manufacture Power Electronics

2022

AMPS Middle East FZE

Global wing of Eastman Auto and Power LTD incorporated to export renewable energy solutions





^{*} A subsidiary of Eastman Auto and Fower LTD and Eastman Industries LTD





About Eastman Auto & Power LTD •

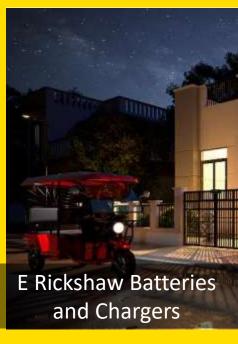
Established in 2006, Eastman Auto & Power Limited is a well-known name in the field of solar energy, energy storage, and power electronics, boasting a USD 300 million revenue and a dedicated workforce of over 3,000 professionals.

The business spans over 100+ countries across Asia, Africa, Middle East, and Europe and provides the world with cutting-edge products that have set new benchmarks in their respective segments.















Eastman In Numbers



Turnover FY 23-24



18+

Years Of Operations



NO.5

Largest Battery manufacturer of

India



100

Countries -

Export

Network



3000+

Employees









#EmpoweringLives





Infrastructure and Reach

R&D Centres

60 leading R&D and Technical professionals

Factories

Supported by

15+ captive manufacturing plants

Global subsidiaries

- AMPS Middle East FZE
- Eastman Hong Kong PVT LTD
- AMPS Middle Fast Jordan
- AMPS Lebanon S.A.R.L-Lebanon
- AMPS Turkey Automotive Spare Parts
- Fastman Canada
- Eastman USA
- AMPS Middle East Solar Energy LLC

350+

Indian Districts

Present in more than

350 districts across India

20+

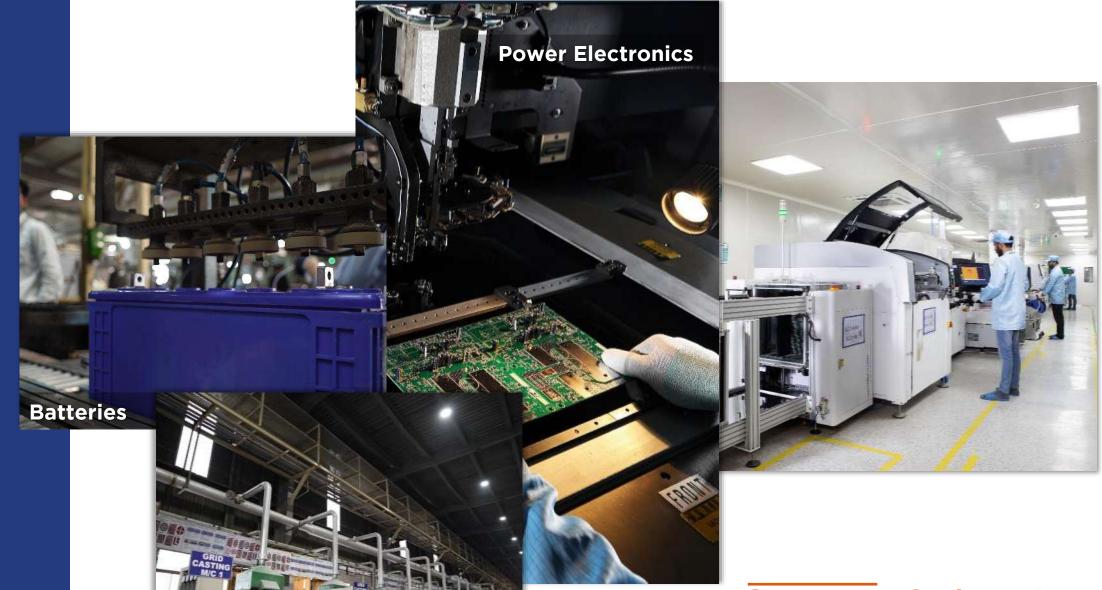
Warehouses

700+ distributors being serviced through our PAN India logistics network

Countries

Our products offer a range of solutions across the globe to help you make the switch to clean energy.

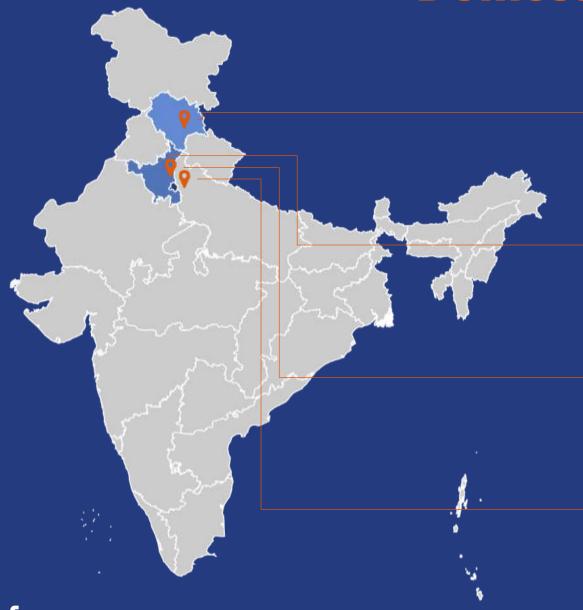




State of the Art Facilities



Domestic Locations





Eastman Auto & Power LTD

- 1 R&D and 3 Manufacturing center
- Baddi, Himachal Pradesh
- 314,000 sq. ft.
- 3 million units annual production capacity



Eastman New Energy Private Limited

- 1 R&D and 1 Manufacturing center
- Manesar, Haryana
- 49,000 sq. ft.



Eastman Auto & Power LTD

- Head Office
- Gurugram, Haryana



Eastman Power Technologies Private Limited

- 1 R&D and 2 Manufacturing center
- Mangolpuri, New Delhi
- 87,000 sq, ft.
- 4 million units annual production capacity







SOLAR PRODUCTS RANGE



PWM SOLAR PCU

- Solar Pro 850VA-12V
 - Solar Pro 1000VA-12V
 - Solar Pro 1400VA-12V
- **Solar Pro 2000VA-24V**







Back Panel of PWM Solar PCU









Back Panel Switch Setting



GRID CHARGING ENABLE: CHARGING FROM GRID

DISABLE:

NO CHARGING

FROM GRID

INPUT VOLTAGE

WIDE: 90V to 290V

NARROW: 170V to

270V



MODE

INTELLIGENT: SGB

SOLAR: SBG

HYBRID: GSB

CHG. CURRENT

STD: 18A±3A

HIGH: 20A±3A







SOLAR PRO PWM PCU Technical Specification

Model	850VA	1000VA	1400VA	2000VA
Input (DC)				
BATTERY VOLTAGE		12VDC		24VDC
MAX. BATTERY DISCHARGING CURRENT	78A ± 5A	90A ± 5A	120A ± 5A	90A ± 5A
MAX. BATTERY CHARGING CURRENT	18A ± 3A		20A ± 3A	
SOLAR OPERATING RANGE	(17V - 27V) ±3V	(17V - 27V) ±3V	(17V - 27V) ±3V	(34V - 54V) ±3V
MAX. SOLAR CURRENT	55AMP ± 5A	60AMP±5A	75 AMP ± 5A	55 AMP ± 5A
MAX. SOLAR POWER	900W(150*6), 825W(165*5)	1050W(150*7), 990W(165*6)	1350W(150*9) 1320W(165*8)	2010W(335*6), 2000W(400*5), 2160W(540*4)
EFFICIENCY	9	>9	7%	
TYPE OF CHARGER		PWM WITH ISOLA	ATED GATE DRIVE	

OUTPUT AC					
NO LOAD OUTPUT VOLATGE		220V	- 235V		
O/P FREQUENCY (NO LOAD & FULL LOAD)		50Hz :	± 0.5Hz		
POWER RATING	850W	1000W	1400W	2000W	
POWER FACTOR	UNITY				
AC INPUT					
NOMINAL MAINS VOLTAGE		230)Vac		
NOMINAL FREQUENCY	50Hz				
MAINS RANGE IN WIDE MODE	(90-290V) ± 10V				
MAINS RANGE IN NARROW MODE	(170-270V) ± 10V				
PROTECTIONS					
MAX TEMP.		90°C	± 10°C		
OUTPUT SHORT CKT	ELECTRONIC CURRENT LIMITING				
INPUT SHORT CKT	CIRCUIT BREAKER				
BATTERY SHORT CKT.	FUSE				



KEY FEATURES OF SOLAR PRO SERIES





User Friendly Advanced LCM Display.

Zero Drop PWM Solar Charger Topology.

360 Degree Synchronisation of Changeover.

Battery High Protection.

Over Temperature Protection with Auto-Recovery.

Short Circuit Protection.

PV Reverse Protection.

Lithium-ion Battery Compatible.

SMD Components.

Intelligent, Solar and Hybrid Mode.

Double PV Voc Protection.













MPPT SOLAR PCU

- SOLAR PRO MAX 500 VA-12V
 - SOLAR-PROMAX 1000VA-12V
 - SOLAR-PROMAX 1500VA-24V
- SOLAR-PROMAX 2000VA-24V







SOLAR PROMAX MPPT PCU Technical Specification

Model	500VA-12V	1000VA-12V	1500VA-24V	2000VA-24V
Input Voltage (WIDE MODE)		90V-29	0V ± 10V	
Input Range (NARROW MODE)		170V-27	0V ± 10V	
Output Voltage on Mains Mode		Same a	as input	
Output Voltage on Backup Mode		220V+10	0%, -15%	
Output Frequency in Backup Mode	-	50Hz :	± 0.1Hz	
Switching from mains to Backup and from Backup to Mains		Auto	matic	
Output Waveform on Mains Mode		Same a	as input	
Output Waveform on Backup Mode		Pure Sir	ne Wave	
Battery Charging Current		nt Charging ap current in Ah		the rated
Charger		CC	CV	
PCU Overload/PCU Short Circuit		110% /	/ 150%	
PCU Transfer Time		<=15	msec	
Technology		DSPIC BAS	ED DESIGN	
Auto Reset Feature		Y	es	
Operating Temperature		0°C to	o +45°C	
Voc Range	15\	/-52V	30V-	105V
Max PV Power	500W	1000W	1500W	2000W
Solar Current Max.	32AMP ± 3A	60AMP ± 3A	50AMP ± 3A	68AMP ± 3A
Type of Charge	M	PPT with Isola	ated Gate Dri	ve





MPPT SOLAR PCU

- SOLAR-PROMAX 2500VA-24V
 - SOLAR PRO MAX 3KVA-48V
 - SOLAR PRO MAX 5KVA-48V
 - SOLAR PRO MAX 5.5KVA-96V
- SOLAR PRO MAX 10KVA-120V



Model	2500VA-24V	3000VA-48V	5000VA-48V	5.5kVA-96V	10kVA-120
Input Voltage (Wide Mode)		120	V-280V ± 10V		•
Input Voltage (Narrow Mode)		180	0V-260V± 10V		
Output Voltage on Mains Mode	Same as input				
Output voltage on Backup Mode		220	OV + 10%, -15%		
Output frequency on Backup Mode		5	OHz ± 0.1Hz		
Switching from mains to Backup and from Backup to Mains		3	Automatic		
Output Waveform on Mains mode		S	ame as input		
Output Waveform on Backup mode		Pu	re Sine Wave		
Battery Charging Current			harging approx attery current i		
Charger			CCCV		
PCU overload/PCU Short Circuit			110%/150%		
PCU Transfer Time			<=15msec		
Technology		DSPIC	BASED DESIG	N	
Auto Reset Feature			Yes		
Operating Temperature		C	°C to +45°C		
Voc RANGE	30V-100V	80V - 165V	80V - 165V	200	-500V
MAX PV Power	2500W	3000W	5000W	5.5KW	10KW
Solar Current MAX.	72A	35AMP	62.5AMP	30AMP	55AMP
Type of Charge	MPPT WITH	I ISOLATED GA	TE DRIVE		



Low Loss MPPT Charger Topology



PV Reverse Protection



Isolated Communication and Monitoring



Working Mode (Intelligent, Hybrid, Solar)



Auto Selection of **Grid Reconnect Battery Voltage**



Static Changeover







MPPT (Buck Based) Solar Charger Topology

User Friendly Advanced LCM Display.

360 Degree Synchronisation of Changeover.

Battery High Protection.

Over Temperature Protection with Auto-Recovery.

Short Circuit Protection.

PV Reverse Protection.

Lithium-ion Battery Compatible.

SMD Components.

Intelligent, Solar and Hybrid Mode.

Static Changeover

Remote Control Monitoring System (Wi-fi Enabled & RS485 Communication-Optional)

Miniature Circuit Breaker













SOLAR PRODUCTS RANGE (Smart Series)

PWM SOLAR











Solar Smart 3100 -24V (2000VA-24V)

Solar Smart 3725 024V (2500VA-24V)









SOLAR SMART PWM PCU Technical Specification

Model	925	1250	1400	1800	3100	3725
Battery Voltage		12	2V	24V		
Voc Range		17V	-27V	34V -54V		
Input Voltage (Wide Mode)		90	V-290V ± 1	OV		120V-280V±10V
Input Voltage (Narrow Mode)		170	OV-270V± 1	ov		180V-260V±10V
Output Voltage on Mains Mode			Sa	me as inpu	t	
Output voltage on Backup Mode			210	V + 10%, -15	5%	
Output frequency on Backup Mode	1		-50	0Hz ± 0.1Hz	50	
Switching from mains to Backup and from Backup to Mains				Automatic		
Output Waveform on Mains mode			Sa	me as inpu	t	
Output Waveform on Backup mode			Ç	Sine Wave		
Battery Charging Current			Constant ch he rated ba			
Charger	15			CCCV		
PCU overload/PCU Short Circuit	8		1	10%/300%		
PCU Transfer Time			-	<=15msec		
Technology			DSPIC	BASED DE	SIGN	
Auto Reset Feature	Yes					
Operating Temperature	0°C- 45°C				102	
MAX PV Power	450W(150°3) 495W(165°3)	900W(150°6) 825W(165°5)	1050W(150*7) 990W(165*6)	1350W(150*9) 1320W(165*8)	2010W(335°6) 2000W(400°5) 2160W(540°4)	2345W(335°7) 2400W(400°6 2160W(540°5)
Solar Current MAX.	30A	55A	60A	75A		55A
Type of Charge			PW	M WITH ISOL	ATED GATE DRIV	E .



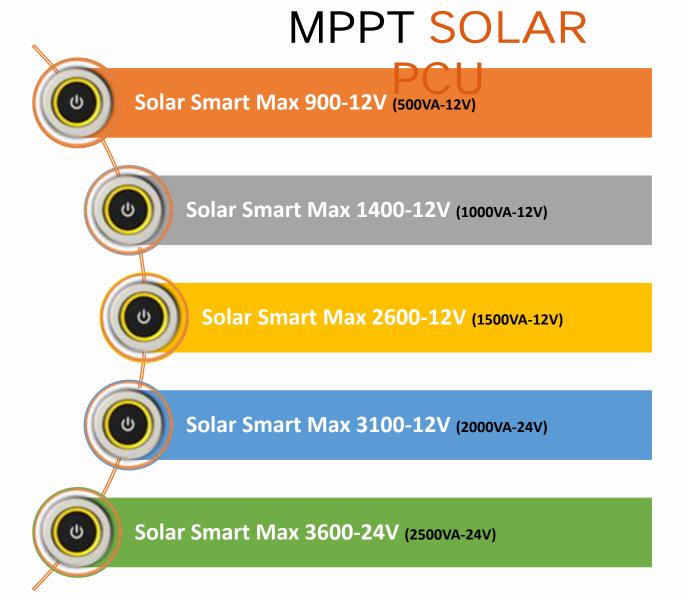
SOLAR PRODUCTS RANGE (Smart Max Series)











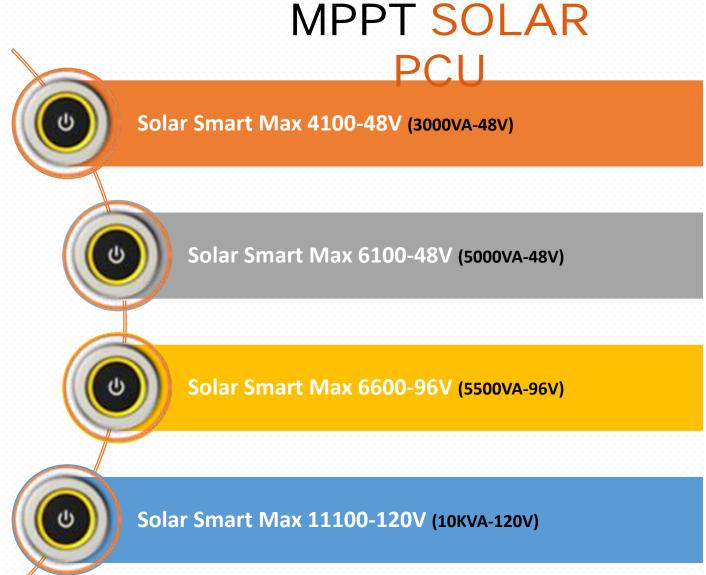














SOLAR SMARTMAX MPPT PCU Technical Specification

Model	900	1400	2600	3100	3600	4100	6100	6600	11100
Battery Voltage	.32	2V		24V		48	3V	.96V	120V
Voc Range	15V	-52V	30V-	105V	70V-100V	80V - 165V	BOV - 165V	200-	500V
Input Voltage (WIDE MODE)		90V-290	0V ± 10V	0		31	20V-280V ± 10	v	
Input Range (NARROW MODE)		170V-27	0V ± 10V			- 1	90V-260V±10	v	
Output Voltage on Mains Mode	T .			510	Same as input				
Output Voltage on Backup Mode	ii.			22	OV+10%, -15	5%			
Output Frequency in Backup Mode	II.			9	OHz ± 0.1Hz	Z			
Switching from mains to Backup and from Backup to Mains					Automatic				
Output Waveform on Mains Mode	2				Same as input				
Output Weveform on Backup Mode	8			F	ure Sine Wav	e			
Battery Charging Current			Constant Cl	narging approx	10% of the r	ated battery o	urrent in Ah		
Charger	Di .				CCCV				
PCU Dyerload/PCU Short Circuit					110%/150%				
PCU Transfer Time					<=15msec				
Technology				DSP	C BASED DES	SIGN			
Auto Reset Feature	0)				Yes				
Operating Temperature	1				0°C to +45°C	2			
Max PV Power	500W	1000W	1500W	200pW	2500W	3000W	SOCOW	5,5KW	10KW
Solar Current Max.	32AMP ± 3A	60AMP ± 3A	SOAMP ± 3A	68AMP±3A	72A,	35AMP	62.5AMP	SOAMP	SSAMP
Type of Charge				MPPT wit	h Isolated G	ate Drive			







GRID TIE INVERTER



SINGLE PHASE



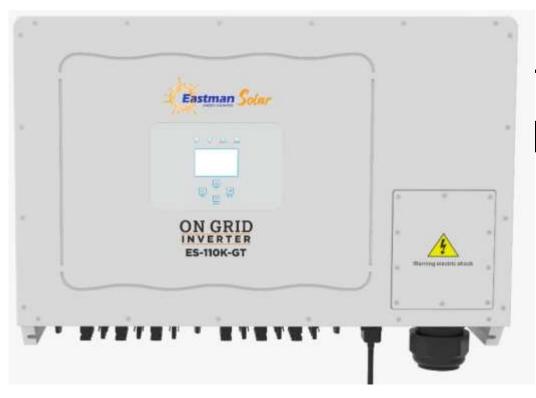
- **EGT-2.2K-1P1M ©** EGT-3K-1P1M
 - EGT-5K-1P2M
- EGT-5K-1P1M
- EGT-5K-3P2M
 - **EGT-8K-3P2M**
 - **EGT-10K-3P2M**
 - **EGT-15K-3P2M**
 - **EGT-20K-3P2M**
 - **EGT-30K-3P2M**
- **EGT-50K-3P4M**

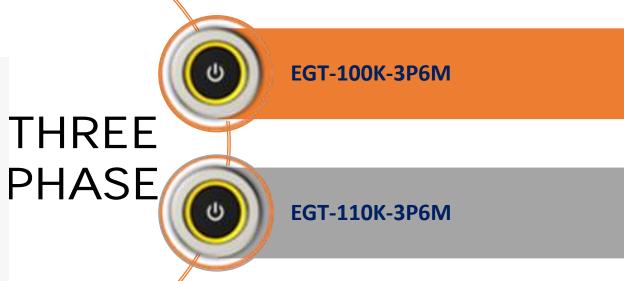






GRID TIE INVERTER









GRID TIE INVERTER - SINGLE PHASE

Model	EGT-2.2K-1P1M	EGT-3K-1P1M	EGT-5K-1P2M		
Input (DC)					
Max. DC Input Power(kW)	2.9	3.9	6.5		
Max. DC Input Voltage (V)	7777	550			
Start-up DC Input Voltage (V)		80			
MPPT Operating Range (V)		70-500			
Rated DC Input Voltage (V)		360			
MPPT Full Power Voltage Range (V)	225-500	270-500	180-500		
Max. DC Input Current(A)	2	0	18+18		
Max. Short Circuit Current (A)	3	0	27+27		
No.of MPP Trackers					
No. of Strings per MPP Tracker		i i	1+1		
Output (AC)					
Rated Output Power (kW)	2.2	3	5		
Max. Active Power (kW)	2.42	3.3	5.5		
Rated Output Voltage/Range(V)	L/N	PE 220/230V (This may vary wi	ith grid standards)		
Rated Grid Frequency (Hz)	50 / 60 (Optional)				
Operating Phase		Single phase			
Rated AC Grid Output Current (A)	9.6	13	21,8		
Max. AC Output Current(A)	30.6	14.4	24.0		
Output Power Factor		0.8 leading to 0.8 lagging	ř.		
Total Harmonics Current Distortion (THDi)		<3%			
DC Injection Current (mA)		< 0.5%			
Grid Frequency Range		50/60Hz (+-5)			
Efficiency					
Max. Efficiency		97.3%			
Euro Efficiency		96,9%			
MPPT Efficiency		>99%			
Protection					
DC Reverse Polarity Protection		Integrated			
AC Short Circuit Protection		Integrated			
AC Output Overcurrent Protection		Integrated			
Output Overvoltage Protection		Integrated			
Insulation Resistance Protection		Integrated			
Ground Fault Monitoring		Integrated			
Anti-islanding Protection	Integrated				
Temperature Protection		Integrated			
Integrated DC Switch	Integrated				
Remote software upload		Integrated			
Remote Change of Operating Parameters		Integrated			
Surge Protection		DC Type II / AC Type II			



GRID TIE INVERTER - THREE PHASE

Model	EGT-5K-3P2M	EGT-8K-3P2M	EGT-10K-3P2M	EGT-15K-3P2M	EGT-20K-3P2M	EGT-30K-3P2M	EGT-50K-3P4N
Input (DC)							
Max. PV Input Power(kW)	6.5	10.4	13	19.5	26	39	65
Max. PV Input Voltage(V)	1010	10.4	100	1100	1950	1988	500
Start-up Voltage(V)		140		1100		250	
MPPT Voltage Range(V)		120-1000		200-1000	200-1100	200-10	00
Full Load MPPT Voltage Range(V)	350-850		-850	480-850	500-850	480-850	450-850
Rated PV Input Voltage(V)	330-030	400	000	600	300-000	400 000	450-050
Max. Input Short Circuit Current (A)		30+30		19.5+39	39+39	60+60	60+60+60+60
Max. Operating PV Input Current(A)		20+20		13+26	26+26	40+40	40+40+40+40
riax, operating PV input current(A)	-	20120		13720	20+20	40740	40740740740
Strings per MPP Tracker	3	2/1+1		2/1+2	2/2+2	2/3+3	4/3+3+3+3
Output (AC)	and the state of t			45			¥2-
Rated AC Output Active Power(kW)	5	8	10	15	20	30	50
Max.AC Output Apparent Power(kVA)	5.5	8.8	71	16.5	22	33	55
Rated AC Output current (A)	7.6/7.3	12.2/11.6	15.2/14.5	22.7/21.7	30.3/29	45.5/43.5	75.8/72.5
Max.AC Output Current(A)	8.4/8	13.4/12.8	16.7/16.0	25/23.9	30.3/31.9	50/47.9	83.3/79.7
Rated Output voltage/range (V)			3L/N/PI	E 220/380V, 23	30/400V		
Grid Connection Form				3L+N+PE			
Rated Output Grid Frequency/range(Hz)	13			50/60 Hz(+-5))		
Power Factor Adjustment Range			0.8	leading-0.8lag	ging		
Total Current Harmonic Distortion THDi				<3%			
Efficiency							
Max.Efficiency	98.2%	98	3%	98	.5%	98.6%	98.7%
Euro Efficiency	97.6%	97	.8%	98	.0%	98.1%	98.1%
MPPT Efficiency				>99%			
Equipment Protection							
DC Polarity Reverse Connection Protection	18			Integrated			
AC Output Overcurrent Protection	1			Integrated			
AC Output Overvoltage Protection				Integrated			
AC Output Short Circuit Protection				Integrated			
Thermal Protection	2			Integrated			
DC Terminal Insulation Impedance Monitoring				Integrated			
DC component monitoring				Integrated			
Ground fault current monitoring	Ť			Integrated			
Power Network Monitoring	3			Integrated			
Island protection monitoring				Integrated			
Earth Fault Detection				Integrated			
DC Input Switch	-			Integrated			
Overvoltage Load Drop Protection	1			Integrated			
Residual Current (RCD) Detection				Integrated			
Surge Protection Level			TYP	E II(DC), TYPE I	I(AC)		



Eastman App & Website for Remote monitoring 24*7

https://play.google.com/store/apps/details?id=com.eastman.solar





Eastman App & Web indicates the following data:

Electricity Generation: Voltage, current, power of each string, daily production, cumulative production, generator power (if applicable)

Power Grid - Grid voltage, CT power (if applicable), grid current, grid frequency, energy sell, energy buy, internal power.

Electricity Consumption: Voltage, power, frequency, per phase load, daily consumption, total consumption, total apparent power.



GRID TIE Alfa Series (2kw - 50kw)





GRID TIE Alfa Series

ES SERIES SINGLE PHASE GRID TIE INVERTERS



2-5kW

Model	ES2KWS-GT-1	ES3KWS-GT-1	ES5KWS-GT		
Max. DC Input Power	3000M	4200W	7000W		
Max. DC Input Voltage	500	Vdc	600Vdc		
MPPT Voltage Range	50-50	00Vdc	70-550Vdc		
Start Up Voltage	50\	/dc	70Vdc		
Max. DC Input Current	14/	4dc	2x14Adc		
Max. Short Circuit input current	18/	Adc	2x18Adc		
No. of String/MPPT	1.	М	2/1		
Rated AC Grid Voltage	Property and the second	220Vac	40404		
Rated AC Grid Frequency	Table Designation and the second	50/60Hz	RECEIPED TO		
Rated AC Output Power	2000W	3000/W	5000W		
No. of Phase		1			
Max. Continuous Output Power	2200W	3300M	5500W		
Max. AC output Current	12Aac	15Aac	24Aac		
Power Factor	SEARCH STREET	1(-0.8 to +0.8)			
Operating Temperature Range		-25°C to +60°C	THE MENT AND		
Ingress Protection		IP 65	PARTIES.		
Protection Level	Class 1				
Inverter Topology	Transformer less				
Efficiency	98.1	0%	98.20%		
Surge Protection	Integrated (Type III)				
Enclosure Material		Aluminum	THE RESERVE TO SERVE THE PARTY OF THE PARTY		



GRID TIE Alfa Series

ES SERIES THREE PHASE GRID TIE INVERTERS 5-20 kW



Model	E SSKWT-GT	ES#KWT-GT	ES10KWT-GT	ES15KWT-GT	ES20KWT-GT
Max. DC Input Power	7500W	12000W	15000W	22500W	30000M
Max. DC Input Voltage	The Total State of the	A THE TAX STATE OF THE	1100Vdc		The same of the sa
MPPT Voltage Range			150-1000Vdc		
Start Up Voltage			150Vdc		
Max. DC Input Current		2x15Adc		20 +32 Adc	2x32Adc
Max. Short Circuit input current	THE PROPERTY OF THE PARTY OF TH	2)/25Adc		30+48Adc	2x48Adc
No. of String/MPPT	THE LEWIS CO.	2/2		3/2	4/2
Rated AC Grid Voltage		No de de la	380Vac/L-L		
Rated AC Grid Frequency	NOT THE PARTY OF		50/60Hz		
Rated AC Output Power	5000W	8000M	10000W	15000W	20000W
No. of Phase	THE RESERVE TO SHARE WELL AND ADDRESS OF THE PARTY OF THE		3	The second second	
Max. Continuous Output Power	5500W	\$\$00M	11000W	16500W	22000W
Max. AC output Current	8.5A/Ph	13.5A/Ph	17A/Ph	27A/Ph	32A/Ph
Power Factor			1(-0.8 to +0.8)		
Operating Temperature Range			-25°C to +60°C		
Ingress Protection			IP 65		
Protection Level	EN STATE OF THE ST	THE RESERVE OF THE PERSON OF T	Class 1	THE PERSON NAMED IN	
Inverter Topology			Transformer less		
Efficiency	98.3	30%	98.	70%	98.75%
Surge Protection		NI DELIVER SERVICE	Integrated (Type II)		- 3050 CT
Enclosure Material			Aluminum		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1



GRID TIE Alfa Series

ES SERIES THREE PHASE GRID TIE INVERTERS 30-50kW



Model	ES30KWT-GT	ES50KWT-GT			
Max, DC Input Power	45000W	75000W			
Max. DC Input Voltage	1100Vdc				
MPPT Voltage Range	200-10	00Vdc			
Start Up Voltage	200\	/dc			
Max. DC Input Current	2)G2Adc	3)q40Adc			
Max. Short Circuit input current	2x48Adc	3x48Adc			
No. of String/MPPT	5/2	7/3			
Rated AC Grid Voltage	380Va	ic/L-L			
Rated AC Grid Frequency	50/60	0Hz			
Rated AC Output Power	30000M	50000W			
No. of Phase	3				
Max. Continuous Output Power	33000M	55000W			
Max. AC output Current	48A/Ph	80A/Ph			
Power Factor	1 (-0.8 to	(8.0+0			
Operating Temperature Range	-25°Cto	+60°C			
Ingress Protection	IP	65			
Protection Level	Clas	s 1			
Inverter Topology	Transformer less				
Efficiency	98.50% 98.80%				
Surge Protection	Integrated (Type II)				
Enclosure Material	Aluminum				



GRID TIE KEY FEATURES

Highest MPPT Efficiency amongst its peers 98.5% Anti-Islanding Protection. Low Startup Input DC Voltage which is 70V. U IP 65 Enclosure. Max. DC Overloading 30%. (U) Eastman App for Remote Monitoring 24*7. U Type-2 SPD Enabled AC and DC Side. U DC Switch available above 3 KW. In-Built Zero Export Function. (U Compact Design & Light weight. U Wide AC Voltage Range. In-house production of all Existing Model





Solar Panel range





Solar Panel 125W (MONO)

- Solar Panel 210 W (MONO)
- Solar Panel 550W (MONO)
- Solar Panel 550W-Bifacial (MONO)

DCR

DCR-545 W

DCR - 545 W (Bifacial)



SOLAR BATTERY



- **EM12072SB (36+36)**
 - EM15072JSB Jumbo (36+36)
 - **EM15072SB (36+36)**
 - (60+60) EM150SB
 - **EM20072SB (36+36)**
 - **EM200SB (60+60)**
- (60+60) NEW LAUNCH







Our PAN-India Service Strengths:-

3000+ SSP service locations

250+ ASP service centers

19 Branch Service Warehouse locations

300+ Company's own Field Service Engineer's

1500+ ASP's Field Service Engineer's

All 7 days a week – Customer Care Helpline Centre

Call registration through Helpline, WhatsApp, & weblink

Onsite Service support ~ Pan India.









Complaints Registration:-





Call Center (Missed call - 1800 419 8610)

❖ What's App Bot − 7872878728

QR Scan

❖ Ai Voice BOT - +91 78884 78885







❖ Web Link

(https://eaplcare.servitiumcrm.com/eaplcare/getCustomerInfoWebLogin.jsp)









Live for Instant Assistance Al Call Center Service

ew 24/7 Helpline for Complaints registration

Voice Bot

+91 78884 78885









Escalation Matrix

Head | Service Operation

L3

Mr. Amit Gopal Sharma

Mobile: 8860231716

E Mail:

amitgopal.sharma@eaplworld.com

Segment Head - (Electronics)

L2

Segment Head - (Grid-Tie Inverter)

L2

Mr. Ravindra Kumar

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service.supportgridtie@Eaplworld.com

Regional Service Incharge

L1







Contact Us:



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