

## Offgrid solar system & Residential storage system

(SPF 2000 - 5000 TL HVM)





US: 405 Boulder Court Pleasanton, CA 94566 (925) 398-8466, (925) 954-4770 team@innoliaenergy.com



16-11-741/c/3 Moosarambagh
Dilsukhnagar, Hyderabad 500060
040-40274296, +91-7799992037
+91-9010752755, info@innoliaenergy.com



Factory: 284-2-88/1 Lingotam Kuntlagudem, Telangana 508252 +91-9182543576, +91-9825969807 +91-9866586771, sales@innoliaenergy.com



## Offgrid solar system & Residential storage system

(SPF 2000 - 5000 TL HVM)

## **Technical Specification-Inverter**

Parameter/Model	SPF 2000TL HVM	SPF 3000TL HVM	SPF 3000TL HVM-48	SPF 4000TL HVM	SPF 5000TL HVM
Battery voltage	24VDC	24VDC	48VDC	48VDC	48VDC
		INVERTER OUTPU			l .
RATED POWER	2000VA/ 2000W	3000VA/ 3000W	3000VA/ 3000W	4000VA/ 4000W	5000VA/ 5000W
Parallel Capability	No	No	No	Yes, 6 units	Yes, 6 units
AC Voltage Regulation (Battery Mode)	230VAC ± 5%, @50/60				
Surge Power	4000VA	6000VA	6000VA	8000VA	10000VA
Efficiency (Peak)	93%	93%	93%	93%	93%
Waveform	Pure sine wave	Pure sine wave	Pure sine wave	Pure sine wave	Pure sine wave
Transfer Time	10 ms (For Personal Co	mputers); 20 ms (For Hor			
		SOLAR CHARGER			
Maximum PV Array Power	1000W	1000W	2400W	4500W	4500W
MPPT Range @ Operating Voltage	30VDC ~ 80VDC	30VDC ~ 80VDC	60VDC ~ 115VDC	60VDC ~115VDC	60VDC ~115VDC
Max. PV Array Open Circuit Voltage	100VDC	100VDC	145VDC	145VDC	145VDC
Maximum Solar Charge Current	50A	50A	40A	80A	80A
Maximum Efficiency	97%	97%	97%	97%	97%
Standby Power Consumption	2 W	2 W	2 W	2 W	2 W
		AC CHARGER			
Charge Current	30A	30A	15A	60A	60A
AC Input Voltage	230 VAC	230 VAC	230 VAC	230 VAC	230 VAC
Selectable Voltage Range	170-280 VAC (For Personal Computers); 90-280 VAC (For Home Appliances)				
Frequency Range	50Hz/60Hz (Auto sensir	ng)			
		PHYSICAL			
Dimension (D/W/H) in mm	120/315/390	120/315/390	120/315/390	130/350/455	130/350/455
Net Weight (kgs)	7	8	8	14.5	14.5
Net Weight (kgs)	7	8 OPERATING ENVIRONS		14.5	14.5
Net Weight (kgs) Humidity	7 5% to 95% RelativeHum	OPERATING ENVIRON		14.5	14.5
		OPERATING ENVIRONMIDITY (Non-condensing)	0°C - 55°C	14.5 0°C - 55°C	14.5 0°C - 55°C
Humidity	5% to 95% RelativeHum	OPERATING ENVIRONN idity(Non-condensing)	MENT		
Humidity Operating Temperature	5% to 95% RelativeHum 0°C - 55°C	OPERATING ENVIRONMIDITY (Non-condensing)	0°C - 55°C	0°C - 55°C	0°C - 55°C
Humidity Operating Temperature	5% to 95% RelativeHum 0°C - 55°C -15°C - 60°C	OPERATING ENVIRONI idity(Non-condensing) 0°C - 55°C -15°C - 60°C LFP Battery	0°C - 55°C -15°C - 60°C	0°C - 55°C -15°C - 60°C	0°C - 55°C -15°C - 60°C
Humidity Operating Temperature Storage Temperature	5% to 95% RelativeHum 0°C - 55°C -15°C - 60°C	OPERATING ENVIRONI idity(Non-condensing) 0°C - 55°C -15°C - 60°C LFP Battery	0°C - 55°C -15°C - 60°C	0°C - 55°C -15°C - 60°C	0°C - 55°C -15°C - 60°C
Humidity Operating Temperature Storage Temperature  Back Up time	5% to 95% RelativeHum 0°C - 55°C -15°C - 60°C	OPERATING ENVIRONN idity(Non-condensing) 0°C - 55°C -15°C - 60°C LFP Battery 1Hr 25.6V 130AH 3328Wh	0°C - 55°C -15°C - 60°C 1Hr 48V 70AH 3360Wh	0°C - 55°C -15°C - 60°C <b>1Hr</b> <b>48V 100AH</b> 4800Wh	0°C - 55°C -15°C - 60°C
Humidity Operating Temperature Storage Temperature  Back Up time Parameters	5% to 95% RelativeHum 0°C - 55°C -15°C - 60°C 1Hr 25.6V 85AH	OPERATING ENVIRONMI idity(Non-condensing) 0°C - 55°C -15°C - 60°C LFP Battery 1Hr 25.6V 130AH	0°C - 55°C -15°C - 60°C 1Hr 48V 70AH	0°C - 55°C -15°C - 60°C 1Hr 48V 100AH	0°C - 55°C -15°C - 60°C 1Hr 48V 120AH
Humidity Operating Temperature Storage Temperature  Back Up time Parameters Energy	5% to 95% RelativeHum 0°C - 55°C -15°C - 60°C 1Hr 25.6V 85AH 2176Wh	OPERATING ENVIRONN idity(Non-condensing) 0°C - 55°C -15°C - 60°C LFP Battery 1Hr 25.6V 130AH 3328Wh	0°C - 55°C -15°C - 60°C 1Hr 48V 70AH 3360Wh	0°C - 55°C -15°C - 60°C <b>1Hr</b> <b>48V 100AH</b> 4800Wh	0°C - 55°C -15°C - 60°C 1Hr 48V 120AH 5760Wh
Humidity Operating Temperature Storage Temperature  Back Up time Parameters Energy Chemistry	5% to 95% RelativeHum  0°C - 55°C  -15°C - 60°C  1Hr  25.6V 85AH  2176Wh  LFP	OPERATING ENVIRONN idity(Non-condensing) 0°C - 55°C -15°C - 60°C LFP Battery 1Hr 25.6V 130AH 3328Wh LFP	0°C - 55°C -15°C - 60°C 1Hr 48V 70AH 3360Wh LFP	0°C - 55°C -15°C - 60°C 1Hr 48V 100AH 4800Wh LFP	0°C - 55°C -15°C - 60°C 1Hr 48V 120AH 5760Wh LFP
Humidity Operating Temperature Storage Temperature  Back Up time Parameters Energy Chemistry Nominal Voltage	5% to 95% RelativeHum 0°C - 55°C -15°C - 60°C 1Hr 25.6V 85AH 2176Wh LFP 25.6V	OPERATING ENVIRONN idity(Non-condensing) 0°C - 55°C -15°C - 60°C LFP Battery 1Hr 25.6V 130AH 3328Wh LFP 25.6V	0°C - 55°C -15°C - 60°C 1Hr 48V 70AH 3360Wh LFP 48V	0°C - 55°C -15°C - 60°C 1Hr 48V 100AH 4800Wh LFP	0°C - 55°C -15°C - 60°C 1Hr 48V 120AH 5760Wh LFP 48V
Humidity Operating Temperature Storage Temperature  Back Up time Parameters Energy Chemistry Nominal Voltage Rated Capacity	5% to 95% RelativeHum 0°C - 55°C -15°C - 60°C 1Hr 25.6V 85AH 2176Wh LFP 25.6V 85AH	OPERATING ENVIRONN idity(Non-condensing) 0°C - 55°C -15°C - 60°C LFP Battery 1Hr 25.6V 130AH 3328Wh LFP 25.6V 130AH	0°C - 55°C -15°C - 60°C 1Hr 48V 70AH 3360Wh LFP 48V 70AH	0°C - 55°C -15°C - 60°C 1Hr 48V 100AH 4800Wh LFP 48V 100AH	0°C - 55°C -15°C - 60°C 1Hr 48V 120AH 5760Wh LFP 48V 120AH
Humidity Operating Temperature Storage Temperature  Back Up time Parameters Energy Chemistry Nominal Voltage Rated Capacity Charging Voltage	5% to 95% RelativeHum 0°C - 55°C -15°C - 60°C 1Hr 25.6V 85AH 2176Wh LFP 25.6V 85AH 29.2V 22.4V	OPERATING ENVIRONN idity(Non-condensing) 0°C - 55°C -15°C - 60°C LFP Battery 1Hr 25.6V 130AH 3328Wh LFP 25.6V 130AH 29.2V 22.4V	0°C - 55°C -15°C - 60°C 1Hr 48V 70AH 3360Wh LFP 48V 70AH 54.75V	0°C - 55°C -15°C - 60°C 1Hr 48V 100AH 4800Wh LFP 48V 100AH 54.75V 42V	0°C - 55°C -15°C - 60°C 1Hr 48V 120AH 5760Wh LFP 48V 120AH 54.75V 42V
Humidity Operating Temperature Storage Temperature  Back Up time Parameters Energy Chemistry Nominal Voltage Rated Capacity Charging Voltage End Voltage	5% to 95% RelativeHum 0°C - 55°C -15°C - 60°C 1Hr 25.6V 85AH 2176Wh LFP 25.6V 85AH 29.2V 22.4V	OPERATING ENVIRONN idity(Non-condensing) 0°C - 55°C -15°C - 60°C LFP Battery 1Hr 25.6V 130AH 3328Wh LFP 25.6V 130AH 29.2V 22.4V	0°C - 55°C -15°C - 60°C 1Hr 48V 70AH 3360Wh LFP 48V 70AH 54.75V 42V	0°C - 55°C -15°C - 60°C 1Hr 48V 100AH 4800Wh LFP 48V 100AH 54.75V 42V	-15°C - 60°C  1Hr  48V 120AH  5760Wh  LFP  48V  120AH  54.75V
Humidity Operating Temperature Storage Temperature  Back Up time Parameters Energy Chemistry Nominal Voltage Rated Capacity Charging Voltage End Voltage Standerd Charging Current	5% to 95% RelativeHum 0°C - 55°C -15°C - 60°C 1Hr 25.6V 85AH 2176Wh LFP 25.6V 85AH 29.2V 22.4V 17A(0.2C) to 43A(0.5C)	OPERATING ENVIRONI idity(Non-condensing) 0°C - 55°C -15°C - 60°C LFP Battery 1Hr 25.6V 130AH 3328Wh LFP 25.6V 130AH 29.2V 22.4V 28A(0.2C) to 65A(0.5C)	0°C - 55°C -15°C - 60°C 1Hr 48V 70AH 3360Wh LFP 48V 70AH 54.75V 42V 14A(0.2C) to 35A(0.5C)	0°C - 55°C -15°C - 60°C 1Hr 48V 100AH 4800Wh LFP 48V 100AH 54.75V 42V 20A(0.2C) to 50A(0.5C)	0°C - 55°C -15°C - 60°C 1Hr 48V 120AH 5760Wh LFP 48V 120AH 54.75V 42V 25A(0.2C) to 60A(0.5C)
Humidity Operating Temperature Storage Temperature  Back Up time Parameters Energy Chemistry Nominal Voltage Rated Capacity Charging Voltage End Voltage Standerd Charging Current	5% to 95% RelativeHum 0°C - 55°C -15°C - 60°C 1Hr 25.6V 85AH 2176Wh LFP 25.6V 85AH 29.2V 22.4V 17A(0.2C) to 43A(0.5C) 85A(1C)*	OPERATING ENVIRONN idity(Non-condensing) 0°C - 55°C -15°C - 60°C LFP Battery 1Hr 25.6V 130AH 3328Wh LFP 25.6V 130AH 29.2V 22.4V 28A(0.2C) to 65A(0.5C) 130A(1C)*	0°C - 55°C -15°C - 60°C 1Hr 48V 70AH 3360Wh LFP 48V 70AH 54.75V 42V 14A(0.2C) to 35A(0.5C) 70A(1C)*	0°C - 55°C -15°C - 60°C 1Hr 48V 100AH 4800Wh LFP 48V 100AH 54.75V 42V 20A(0.2C) to 50A(0.5C) 100A(1C)*	0°C - 55°C -15°C - 60°C 1Hr 48V 120AH 5760Wh LFP 48V 120AH 54.75V 42V 25A(0.2C) to 60A(0.5C) 120A(1C)*
Humidity Operating Temperature Storage Temperature  Back Up time Parameters Energy Chemistry Nominal Voltage Rated Capacity Charging Voltage End Voltage Standerd Charging Current Max. Continuous Discharge Current	5% to 95% RelativeHum 0°C - 55°C -15°C - 60°C 1Hr 25.6V 85AH 2176Wh LFP 25.6V 85AH 29.2V 22.4V 17A(0.2C) to 43A(0.5C) 85A(1C)* 0°C - 55°C	OPERATING ENVIRONI idity(Non-condensing)  0°C - 55°C  -15°C - 60°C  LFP Battery  1Hr  25.6V 130AH  3328Wh  LFP  25.6V  130AH  29.2V  22.4V  28A(0.2C) to 65A(0.5C)  130A(1C)*  0°C - 55°C	0°C - 55°C -15°C - 60°C  1Hr 48V 70AH 3360Wh LFP 48V 70AH 54.75V 42V 14A(0.2C) to 35A(0.5C) 70A(1C)* 0°C - 55°C	0°C - 55°C -15°C - 60°C 1Hr 48V 100AH 4800Wh LFP 48V 100AH 54.75V 42V 20A(0.2C) to 50A(0.5C) 100A(1C)* 0°C - 55°C	0°C - 55°C -15°C - 60°C 1Hr 48V 120AH 5760Wh LFP 48V 120AH 54.75V 42V 25A(0.2C) to 60A(0.5C) 120A(1C)* 0°C - 55°C
Humidity Operating Temperature Storage Temperature  Back Up time Parameters Energy Chemistry Nominal Voltage Rated Capacity Charging Voltage End Voltage Standerd Charging Current Max. Continuous Discharge Current	5% to 95% RelativeHum 0°C - 55°C -15°C - 60°C 1Hr 25.6V 85AH 2176Wh LFP 25.6V 85AH 29.2V 22.4V 17A(0.2C) to 43A(0.5C) 85A(1C)* 0°C - 55°C 0°C - 65°C	OPERATING ENVIRONN idity(Non-condensing)  0°C - 55°C  -15°C - 60°C  LFP Battery  1Hr  25.6V 130AH  3328Wh  LFP  25.6V  130AH  29.2V  22.4V  28A(0.2C) to 65A(0.5C)  130A(1C)*  0°C - 55°C	0°C - 55°C -15°C - 60°C  1Hr 48V 70AH 3360Wh LFP 48V 70AH 54.75V 42V 14A(0.2C) to 35A(0.5C) 70A(1C)* 0°C - 55°C 0°C - 65°C	0°C - 55°C -15°C - 60°C 1Hr 48V 100AH 4800Wh LFP 48V 100AH 54.75V 42V 20A(0.2C) to 50A(0.5C) 100A(1C)* 0°C - 55°C 0°C - 65°C	0°C - 55°C -15°C - 60°C 1Hr 48V 120AH 5760Wh LFP 48V 120AH 54.75V 42V 25A(0.2C) to 60A(0.5C) 120A(1C)* 0°C - 55°C 0°C - 65°C
Humidity Operating Temperature Storage Temperature  Back Up time Parameters Energy Chemistry Nominal Voltage Rated Capacity Charging Voltage End Voltage Standerd Charging Current Max. Continuous Discharge Current Temperature °C	5% to 95% RelativeHum 0°C - 55°C -15°C - 60°C 1Hr 25.6V 85AH 2176Wh LFP 25.6V 85AH 29.2V 22.4V 17A(0.2C) to 43A(0.5C) 85A(1C)* 0°C - 55°C 0°C - 65°C -20°C - 70°C	OPERATING ENVIRONI idity(Non-condensing)  0°C - 55°C  -15°C - 60°C  LFP Battery  1Hr  25.6V 130AH  3328Wh  LFP  25.6V  130AH  29.2V  22.4V  28A(0.2C) to 65A(0.5C)  130A(1C)*  0°C - 55°C  0°C - 65°C  -20°C - 70°C	0°C - 55°C -15°C - 60°C  1Hr 48V 70AH 3360Wh LFP 48V 70AH 54.75V 42V 14A(0.2C) to 35A(0.5C) 70A(1C)* 0°C - 55°C 0°C - 65°C -20°C - 70°C	0°C - 55°C -15°C - 60°C  1Hr 48V 100AH 4800Wh LFP 48V 100AH 54.75V 42V 20A(0.2C) to 50A(0.5C) 100A(1C)* 0°C - 55°C 0°C - 65°C -20°C - 70°C >2500Cycles 40kg	0°C - 55°C -15°C - 60°C 1Hr 48V 120AH 5760Wh LFP 48V 120AH 54.75V 42V 25A(0.2C) to 60A(0.5C) 120A(1C)* 0°C - 55°C 0°C - 65°C -20°C - 70°C
Humidity Operating Temperature Storage Temperature  Back Up time Parameters Energy Chemistry Nominal Voltage Rated Capacity Charging Voltage End Voltage Standerd Charging Current Max. Continuous Discharge Current Temperature °C  Life Cycles(at 80% DOD)	5% to 95% RelativeHum 0°C - 55°C -15°C - 60°C 1Hr 25.6V 85AH 2176Wh LFP 25.6V 85AH 29.2V 22.4V 17A(0.2C) to 43A(0.5C) 85A(1C)* 0°C - 55°C 0°C - 65°C -20°C - 70°C >2500Cycles	OPERATING ENVIRONI idity(Non-condensing)  0°C - 55°C  -15°C - 60°C  LFP Battery  1Hr  25.6V 130AH  3328Wh  LFP  25.6V  130AH  29.2V  22.4V  28A(0.2C) to 65A(0.5C)  130A(1C)*  0°C - 55°C  0°C - 65°C  -20°C - 70°C  >2500Cycles	0°C - 55°C -15°C - 60°C  1Hr 48V 70AH 3360Wh LFP 48V 70AH 54.75V 42V 14A(0.2C) to 35A(0.5C) 70A(1C)* 0°C - 55°C 0°C - 65°C -20°C - 70°C >2500Cycles	0°C - 55°C -15°C - 60°C  1Hr 48V 100AH 4800Wh LFP 48V 100AH 54.75V 42V 20A(0.2C) to 50A(0.5C) 100A(1C)* 0°C - 55°C 0°C - 65°C -20°C - 70°C >2500Cycles	0°C - 55°C -15°C - 60°C  1Hr 48V 120AH 5760Wh LFP 48V 120AH 54.75V 42V 25A(0.2C) to 60A(0.5C) 120A(1C)* 0°C - 55°C 0°C - 65°C -20°C - 70°C >2500Cycles
Humidity Operating Temperature Storage Temperature  Back Up time Parameters Energy Chemistry Nominal Voltage Rated Capacity Charging Voltage End Voltage Standerd Charging Current Max. Continuous Discharge Current Temperature °C  Life Cycles(at 80% DOD) Weight	5% to 95% RelativeHum 0°C - 55°C -15°C - 60°C 1Hr 25.6V 85AH 2176Wh LFP 25.6V 85AH 29.2V 22.4V 17A(0.2C) to 43A(0.5C) 85A(1C)* 0°C - 55°C 0°C - 65°C -20°C - 70°C >2500Cycles 23kg	OPERATING ENVIRONI idity(Non-condensing)  0°C - 55°C  -15°C - 60°C  LFP Battery  1Hr  25.6V 130AH  3328Wh  LFP  25.6V  130AH  29.2V  22.4V  28A(0.2C) to 65A(0.5C)  130A(1C)*  0°C - 55°C  0°C - 65°C  -20°C - 70°C  >2500Cycles  34kg	0°C - 55°C -15°C - 60°C  1Hr 48V 70AH 3360Wh LFP 48V 70AH 54.75V 42V 14A(0.2C) to 35A(0.5C) 70A(1C)* 0°C - 55°C 0°C - 65°C -20°C - 70°C >2500Cycles 23kg	0°C - 55°C -15°C - 60°C  1Hr 48V 100AH 4800Wh LFP 48V 100AH 54.75V 42V 20A(0.2C) to 50A(0.5C) 100A(1C)* 0°C - 55°C 0°C - 65°C -20°C - 70°C >2500Cycles 40kg	0°C - 55°C -15°C - 60°C  1Hr 48V 120AH 5760Wh LFP 48V 120AH 54.75V 42V 25A(0.2C) to 60A(0.5C) 120A(1C)* 0°C - 55°C 0°C - 65°C -20°C - 70°C >2500Cycles 56kg
Humidity Operating Temperature Storage Temperature  Back Up time Parameters Energy Chemistry Nominal Voltage Rated Capacity Charging Voltage End Voltage Standerd Charging Current Max. Continuous Discharge Current Temperature °C  Life Cycles(at 80% DOD) Weight Dimensions of Cabinet (LxWxH)	5% to 95% RelativeHum 0°C - 55°C -15°C - 60°C 1Hr 25.6V 85AH 2176Wh LFP 25.6V 85AH 29.2V 22.4V 17A(0.2C) to 43A(0.5C) 85A(1C)* 0°C - 55°C 0°C - 65°C -20°C - 70°C >2500Cycles 23kg 562*82*320	OPERATING ENVIRONI idity(Non-condensing)  0°C - 55°C -15°C - 60°C  LFP Battery  1Hr  25.6V 130AH  3328Wh  LFP  25.6V 130AH  29.2V  22.4V  28A(0.2C) to 65A(0.5C)  130A(1C)*  0°C - 55°C  0°C - 65°C -20°C - 70°C >2500Cycles  34kg 434*146*320	0°C - 55°C -15°C - 60°C  1Hr 48V 70AH 3360Wh LFP 48V 70AH 54.75V 42V 14A(0.2C) to 35A(0.5C) 70A(1C)* 0°C - 55°C 0°C - 65°C -20°C - 70°C >2500Cycles 23kg 338*242*170	0°C - 55°C -15°C - 60°C  1Hr 48V 100AH 4800Wh LFP 48V 100AH 54.75V 42V 20A(0.2C) to 50A(0.5C) 100A(1C)* 0°C - 55°C 0°C - 65°C -20°C - 70°C >2500Cycles 40kg 338*338*250	0°C - 55°C -15°C - 60°C  1Hr 48V 120AH 5760Wh LFP 48V 120AH 54.75V 42V 25A(0.2C) to 60A(0.5C) 120A(1C)* 0°C - 55°C 0°C - 65°C -20°C - 70°C >2500Cycles 56kg 338*402*250
Humidity Operating Temperature Storage Temperature  Back Up time Parameters Energy Chemistry Nominal Voltage Rated Capacity Charging Voltage End Voltage Standerd Charging Current Max. Continuous Discharge Current Temperature °C  Life Cycles(at 80% DOD) Weight Dimensions of Cabinet (LxWxH) Type of enclosure	5% to 95% RelativeHum  0°C - 55°C  -15°C - 60°C   1Hr  25.6V 85AH  2176Wh  LFP  25.6V  85AH  29.2V  22.4V  17A(0.2C) to 43A(0.5C)  85A(1C)*  0°C - 55°C  0°C - 65°C  -20°C - 70°C  >2500Cycles  23kg  562*82*320  Sheet Metal  Anderson	OPERATING ENVIRONI idity(Non-condensing)  0°C - 55°C -15°C - 60°C  LFP Battery  1Hr  25.6V 130AH  3328Wh  LFP  25.6V  130AH  29.2V  22.4V  28A(0.2C) to 65A(0.5C)  130A(1C)*  0°C - 55°C  0°C - 65°C -20°C - 70°C >2500Cycles  34kg 434*146*320  Sheet Metal Anderson	0°C - 55°C -15°C - 60°C  1Hr 48V 70AH 3360Wh LFP 48V 70AH 54.75V 42V 14A(0.2C) to 35A(0.5C) 70A(1C)* 0°C - 55°C 0°C - 65°C -20°C - 70°C >2500Cycles 23kg 338*242*170 Sheet Metal	0°C - 55°C -15°C - 60°C  1Hr 48V 100AH 4800Wh LFP 48V 100AH 54.75V 42V 20A(0.2C) to 50A(0.5C) 100A(1C)* 0°C - 55°C 0°C - 65°C -20°C - 70°C >2500Cycles 40kg 338*338*250 Sheet Metal Anderson Connector	0°C - 55°C -15°C - 60°C  1Hr 48V 120AH 5760Wh LFP 48V 120AH 54.75V 42V 25A(0.2C) to 60A(0.5C) 120A(1C)* 0°C - 55°C 0°C - 65°C -20°C - 70°C >2500Cycles 56kg 338*402*250 Sheet Metal Anderson Connector



US:

405 Boulder Court Pleasanton, CA 94566 (925) 398-8466, (925) 954-4770 team@innoliaenergy.com



16-11-741/c/3 Moosarambagh
Dilsukhnagar, Hyderabad 500060
040-40274296, +91-7799992037
+91-9010752755, info@innoliaenergy.com



Factory:
284-2-88/1 Lingotam
Kuntlagudem, Telangana 508252
+91-9182543576, +91-9825969807
+91-9866586771, sales@innoliaenergy.com