

INVERTER UNO series			
Model Number	Product Description		Net unit price
UNO-2.0-I-OUTD	- 2000Wac - 1 MPPT - RS485 - IP65 (NEMA4x) - HF isolated - 5 year warranty - grounding option on board, NG by default		ZAR 15.440,00
UNO-2.0-I-OUTD-S	- 2000Wac - 1 MPPT - RS485 - IP65 (NEMA4x) - HF isolated - Integrated DC disconnect - 5 year warranty - grounding option on board, NG by default		ZAR 15.986,00
UNO-2.5-I-OUTD	- 2500Wac - 1 MPPT - RS485 - IP65 (NEMA4x) - HF isolated - 5 year warranty - grounding option on board, NG by default		ZAR 16.763,00
UNO-2.5-I-OUTD-S	- 2500Wac - 1 MPPT - RS485 - IP65 (NEMA4x) - HF isolated - Integrated DC disconnect - 5 year warranty - grounding option on board, NG by default		ZAR 17.370,00
PVI-3.0-TL-OUTD	- 3000Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - 5 year warranty - grounding kit not available		ZAR 17.465,00
PVI-3.0-TL-OUTD-S	- 3000Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - Integrated DC disconnect - 5 year warranty - grounding kit not available		ZAR 17.755,00
PVI-3.6-TL-OUTD	- 3600Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - 5 year warranty - grounding kit not available		ZAR 18.854,00
PVI-3.6-TL-OUTD-S	- 3600Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - Integrated DC disconnect - 5 year warranty - grounding kit not available		ZAR 19.845,00
PVI-4.2-TL-OUTD	- 4200Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - 5 year warranty - grounding kit not available		ZAR 20.437,00
PVI-4.2-TL-OUTD-S	- 4200Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - Integrated DC disconnect - 5 year warranty - grounding kit not available		ZAR 21.446,00
PVI-5000-TL-OUTD	- 5000Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - 5 year warranty - now available for Italy too - grounding kit not available		ZAR 22.518,00
PVI-5000-TL-OUTD-S	- 5000Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - Integrated DC disconnect - 5 year warranty - now available for Italy too - grounding kit not available		ZAR 23.531,00
PVI-6000-TL-OUTD	- 6000Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - 5 year warranty - grounding kit not available		ZAR 24.793,00
PVI-6000-TL-OUTD-S	- 6000Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - Integrated DC disconnect - 5 year warranty - grounding kit not available		ZAR 26.178,00

INVERTER TRIO series			
Model Number	Product Description		Net unit price
PVI-10.0-TL-OUTD	- 10000Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - 10 year warranty - grounding kit not available		ZAR 39.564,00
PVI-10.0-TL-OUTD-S	- 10000Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - Integrated DC disconnect - 10 year warranty - grounding kit not available		ZAR 41.088,00
PVI-10.0-TL-OUTD-FS	- 10000Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - Integrated DC disconnect and string fuses - 10 year warranty - grounding kit not available		ZAR 41.391,00
PVI-12.5-TL-OUTD	- 12500Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - 10 year warranty - grounding kit not available		ZAR 44.277,00
PVI-12.5-TL-OUTD-S	- 12500Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - Integrated DC disconnect - 10 year warranty - grounding kit not available		ZAR 45.632,00

PVI-12.5-TL-OUTD-FS	<ul style="list-style-type: none"> - 12500Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - Integrated DC disconnect and string fuses - 10 year warranty - grounding kit not available 		ZAR 45.996,00
TRIO-5.8-TL-OUTD	<ul style="list-style-type: none"> - 5800Wac - 1 MPPT - RS485 - IP65 - 10 year warranty - Available options: NG kit, Ethernet expansion board, PMU expansion board 		ZAR 28.466,00
TRIO-5.8-TL-OUTD-S	<ul style="list-style-type: none"> - 5800Wac - 1 MPPT - RS485 - IP65 - Integrated DC disconnect - 10 year warranty - Available options: NG kit, Ethernet expansion board, PMU expansion board 		ZAR 29.380,00
TRIO-7.5-TL-OUTD	<ul style="list-style-type: none"> - 7500Wac - 2 MPPT - RS485 - IP65 - 10 year warranty - Available options: NG kit, Ethernet expansion board, PMU expansion board 		ZAR 34.236,00
TRIO-7.5-TL-OUTD-S	<ul style="list-style-type: none"> - 7500Wac - 2 MPPT - RS485 - IP65 - Integrated DC disconnect - 10 year warranty - Available options: NG kit, Ethernet expansion board, PMU expansion board 		ZAR 35.470,00
TRIO-8.5-TL-OUTD	<ul style="list-style-type: none"> - 8500Wac - 2 MPPT - RS485 - IP65 - 10 year warranty - Available options: NG kit, Ethernet expansion board, PMU expansion board 		ZAR 35.926,00
TRIO-8.5-TL-OUTD-S	<ul style="list-style-type: none"> - 8500Wac - 2 MPPT - RS485 - IP65 - Integrated DC disconnect - 10 year warranty - Available options: NG kit, Ethernet expansion board, PMU expansion board 		ZAR 37.159,00
TRIO-20.0-TL-OUTD-400	<ul style="list-style-type: none"> - 20000Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - 10 year warranty - grounding kit not available 		ZAR 65.629,00
TRIO-20.0-TL-OUTD-S2-400	<ul style="list-style-type: none"> - 20000Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - Integrated DC and AC disconnect switch - 10 year warranty - grounding kit not available 		ZAR 67.179,00
TRIO-20.0-TL-OUTD-S2F-400	<ul style="list-style-type: none"> - 20000Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - Integrated DC and AC disconnect switch - string fuses (4+4 on each MPPT) and single string current monitoring - 10 year warranty - grounding kit not available 		ZAR 70.801,00
TRIO-20.0-TL-OUTD-S2X-400	<ul style="list-style-type: none"> - 20000Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - Integrated DC and AC disconnect switch - DC and AC OV suppressor class II - string fuses (4+4 on each MPPT) and single string current monitoring - 10 year warranty - grounding kit not available 		ZAR 74.738,00
TRIO-27.6-TL-OUTD-400	<ul style="list-style-type: none"> - 27600Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - 10 year warranty - grounding kit not available 		ZAR 75.557,00
TRIO-27.6-TL-OUTD-S2-400	<ul style="list-style-type: none"> - 27600Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - Integrated DC and AC disconnect switch - 10 year warranty - grounding kit not available 		ZAR 77.061,00
TRIO-27.6-TL-OUTD-S2F-400	<ul style="list-style-type: none"> - 27600Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - Integrated DC and AC disconnect switch - string fuses (5+5 on each MPPT) and single string current monitoring - 10 year warranty - grounding kit not available 		ZAR 79.874,00
TRIO-27.6-TL-OUTD-S2X-400	<ul style="list-style-type: none"> - 27600Wac - 2 MPPT - RS485 - IP65 (NEMA4x) - Integrated DC and AC disconnect switch - DC and AC OV suppressor class II - string fuses (5+5 on each MPPT) and single string current monitoring - 10 year warranty - grounding kit not available 		ZAR 84.848,00
ETHERNET EXPANSION BOARD	<ul style="list-style-type: none"> - Remote datalogging with AURORA VISION - Integrated Webserver - Remote upgrading functionalities - Modbus/TCP - compatible with TRIO-5.8/7.5/8.5 family only - 2 year warranty 		ZAR 2.272,00
PMU EXPANSION BOARD	<ul style="list-style-type: none"> - Power Management Unit (PMU) functionalities - External sensor inputs <ul style="list-style-type: none"> -AN1 -AN2 -PT100/PT1000 - Additional RS485 with MODBUS protocol - compatible with TRIO-5.8/7.5/8.5 family only - 2 year warranty 		ZAR 2.272,00

Residential Monitoring			
Model Number	Product Description		Net unit price
PVI-AEC-EVO-LIGHT	PVI-AEC-EVO-LIGHT - 2 RS485 inputs - Ethernet interface - for up to 5 string inverters (excluding TRIO-20 and 27.6) - 2 x configurable (0...10Vdc/4...20mA/0...20mA) analog inputs + 1 x PT100/PT1000 input - 4 configurable digital inputs as active power control function (not available) or status inputs - 4 configurable digital inputs as pulse counter or status inputs - 2 digital pulse output - Including power-supply 85-240Vac - Data storage on 2GB SD card - Free access to Aurora Easy View monitoring portal (10 years) - 5 year warranty		ZAR 10.241,00
VSN-MGR-RES-P1-EU	Aurora Logger - Residential - 2 x RS485 inputs, 2x Ethernet interfaces - External power supply (wall plug) for EU - For up to 5 Power-One residential string inverters - 30 days of local data storage - Free access to Aurora Easy View monitoring portal (10 years)		ZAR 9.279,00
Commercial Monitoring			
Model Number	Product Description		Net unit price
PVI-AEC-EVO	PVI-AEC-EVO - 2 RS485 inputs - Ethernet interface - for up to 128 string inverters or 2MW installation with central inverter - 2 x configurable (0...10Vdc/4...20mA/0...20mA) analog inputs + 1 x PT100/PT1000 input - 4 configurable digital inputs as active power control function (not available) or status inputs - 4 configurable digital inputs as pulse counter or status inputs - 2 digital pulse output - Including power-supply 85-240Vac - Data storage on 2GB SD card - Free standard access to Aurora Vision monitoring portal for the duration of the inverter warranty - 5 year warranty		ZAR 15.493,00
VSN-MGR-CMML-P1-EU	Aurora Logger - Commercial - 2 x RS485 inputs, 2x Ethernet interfaces - External power supply (wall plug) for EU - For up to 10 string inverters and one weather station - Power-One device support only - 30 days of local data storage, 15 minute interval data - Free standard access to Aurora Vision monitoring portal for the duration of the inverter warranty - No DC string monitoring - No energy meter -no agency reporting - Enclosure NOT included		ZAR 13.130,00
VSN-MGR-MAX-EU	Aurora Logger - MAX - 2 x RS485 inputs, 2x Ethernet interfaces - External power supply (wall plug) for Europe - For all Power-One inverters, meters and combiners - 30 days of local data storage, 15 minute interval data - Modbus TCP gateway - Free standard access to Aurora Vision monitoring portal for the duration of the inverter warranty - Enclosure NOT included		ZAR 19.550,00
Environmental Monitoring			
Model Number	Product Description		Net unit price
VSN-ENVIRO-CMML	Aurora Environmental Commercial Weather Station - 1 ambient temp sensor - 1 panel temp sensor - 2 solar irradiance sensors (pyranometer) - 1 wind speed sensor - 1 wind direction sensor - NEMA 3R polymeric enclosure		ZAR 32.403,00
VSN-ENVIRO-ENTRY	Aurora Environmental Entry Weather Station - 1 ambient temp sensor - 1 panel temp sensor - 1 solar irradiation sensor (pyranometer) - NEMA 3R polymeric enclosure		ZAR 25.340,00
Accessories			
Model Number	Product Description		Net unit price
PVI-AEC-GPRS	GPRS Module for PVI-AEC-EVO - suitable for 2G and 2.5G mobile network only		ZAR 5.439,00
PVI-AEC-IRR	Irradiance sensor for EVO		ZAR 6.980,00
PVI-AEC-IRR-T	Combined irradiance and cell temperature simulating sensor for PVI-EAC-EVO		ZAR 10.319,00
PVI-AEC-IRR-T (30)	Combined irradiance and cell temperature simulating sensor for PVI-EAC-EVO with 30m cable harness		ZAR 13.142,00
PVI-AEC-PYR-1300	Pyranometer 1300W/m2 for direct connection to PVI-AEC-EVO		ZAR 25.983,00
PVI-AEC-RAD-13TC	INSTRUMENT; PVI-AEC-RAD-13TC; 0 to 1300W/m²; 145x83x39mm		ZAR 7.365,00
PVI-AEC-RAD-13TC-T	INSTRUMENT; PVI-AEC-RAD-13TC-T; 0 to 1300W/m²; 145x83x39mm		ZAR 9.291,00
PVI-AEC-CONV-T100-24V	PT100 to 0-10V converter		ZAR 4.155,00
PVI-AEC-T1000-BOX	PT1000 temperature with IP65 enclosure for PVI-EAC-EVO		ZAR 881,00
PVI-AEC-T1000-INTEGR	PT1000 temperature sensor with integrated 0...10Vdc converter for PVI-EAC-EVO		ZAR 3.129,00
PVI-AEC-T100-ADH	Adhesive PT100 temperature sensor for PVI-EAC-EVO		ZAR 1.780,00
PVI-AEC-WIND-COMPACT	Compact wind speed sensor for PVI-EAC-EVO		ZAR 11.860,00
PVI-BATTERY PACK	BATTERY PACK FOR PVI-AEC-EVO		ZAR 1.588,00
PVI-RS232485-EU	RS232/485 adapter for PC interface - Including power supply		ZAR 1.588,00
PVI-RS485-MODBUS-STRING	RS485 ModBus RTU-to-Aurora Protocol adapter - Compatible with Power-One STRING inverters - Not suitable for power control management		ZAR 6.724,00
PVI-RS485-MODBUS-TCP-STRING	RS485 ModBus/TCP-to-Aurora Protocol adapter - Compatible with Power-One STRING inverters - Suitable for power control management		ZAR 10.575,00
PVI-USB-RS485-232	Adapter RS485 or RS232 to USB for PC interface		ZAR 2.101,00

VAT: excluded

DELIVERY TERMS: ex works ABB South Africa, Modderfontein

We reserved the right to amend this pricelist at any time.