



Proposal

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Instrumentos y Equipos C.A

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Av. Río Caura, Torre Humboldt, Ofic 04-04,
Caracas, Venezuela 1080
Tel: 58-212-9784430, 9784433, 977.7654, 977.6346
Fax: 58-212-977.3613
E-mail: sales@intech-ie.com
RIF J-30615033-1

Quote # C-2024-0240Rev1
Date: 26/08/2024
Customer ID BANKS - GUY

Bill to:
Banks D.I.H Ltd Thirst Park Ruimveldt East Bank Demerara Georgetown, Guyana P: +592 615-3538 Att: Morissa Howard E-mail: mhoward@banksdih.com

Ship to:
CIF Georgetown Airport. Custom Agent to be advised.

Sales Rep.	Your #	Reference #	Destiny	Terms	Validity
N. Carricatti	Email	C-2023-0111/PL	Guyana	Prepaid	10 days

Item	Cant	Description	Unit Price US\$	Total US\$
CARBO 510 SENSOR REPLACEMENT				
1	1	CARBO 6100 SENSOR, ANTON PAAR PN 233403 Sensor for measuring dissolved CO2 in liquids. Measuring principle: IR absorption based on ATR (Attenuated Total Reflection) Scope of delivery 1 Pcs. Carbo 6100 Sensor 1 Pcs. Instruction Manual Technical Specification -Measuring range: 0 to 12 g/L (0 to 6 vol) -Accuracy: ±0.05 g/L (0.025 vol) -Repeatability: ±0.01 g/L (0.005 vol) -Process temperature: -3 to 40 °C, non-freezing -CIP/SIP temperature: max. 95 °C (max. 4h) -Ambient temperature: -20 to 50 °C -Process pressure: max. 10 bar rel. (145 psi rel.) -Wetted parts: Stainless steel 1.4404, sapphire, PEEK, EPDM -Degree of protection: IP 65 and IP 67 -Certifications: EHEDG Type EL Class I -Process connection: Tuchenhagen Varivent® N	20,809.00	20,809.00
2	20	CABLE 2x2x0.22 D7.1 mm PER m FOR CAN BUS PN 94268	13.00	260.00
3	20	CABLE 2x1.5 mm2 D7.1 mm SHIELDED PN 99389	7.00	140.00

4	1	<p>CARBO OPTICAL VARINLINE DEFLEKTOR DN40 PN 234630</p> <p>Deflector for installation into a Varivent inline fitting opposite the Carbo Optical. Cleaning the sensing prisma is done automatically by defelcting the flow towards the sensor.</p> <p>Scope of delivery 1 pcs. VARINLINE Deflector DN40 1 pcs. O-RING 60x3 EPDM 70 ± 5 Shore A FDA</p> <p>Technical specification - Connection Varivent Type N - Applicable for Varinline Fittings DN40 - Material: Stainless steel 1.4404 - Process pressure: 100 mbara to 16 bara (10 bar > 120 °C) - Process temperature: -20°C to 145°C - Pressure loss: <30 mbar (for 1,5 m/s and 1 mPa.s)</p>	850.00	850.00
5	1	<p>POWER SUPPLY 100-240 VAC 24 VDC 2.5 A PN 96693</p>	547.00	547.00
		DSRn 427 SENSOR REPLACEMENT		
6	1	<p>DENSITY AND SOUND VELOCITY SENSOR L-Com 5500 Version HAS, ANTON PAAR PN 181263</p> <p>Combined system for a highly accurate process measurement of density and sound velocity of three-component-mixtures. The compact design enables inline or bypass installation with minimal integration effort.</p> <p>Scope of delivery 1 Pcs. Process-density-sound velocity-sensor L-Com 5500 HAS 1 Pcs. Instruction Manual 1 Pcs. Adjustment Report</p> <p>Technical specifications - Process density: max. 2000 kg/m³ - Process temperature: -25 to 125 °C (145 °C for max. 30 min) - Process pressure absolute: max. 50 bar - Flow rate: 100 to 500 L/h - Accuracy density in the adjusted range: 0.05 kg/m³ - Repeatability density: 0.01 kg/m³ - Accuracy temperature in the adjusted range: 0.1 °C - Measurement uncertainty sound velocity: 0.1 m/s - Wetted part: Hastelloy C-276 - Inner diameter of tube: 6.3 mm - Ambient temperature: -25 °C to +65 °C without Pico 3000 -25 °C to +55 °C* with Pico 3000</p>	15,920.00	15,920.00

		-20 °C to +55 °C* with Pico 3000 and HMI * Pico 3000 PROFINET IO, EtherNet/IP, Modbus TCP: 50 °C - Degree of protection: IP 66 / 67 / NEMA 4X		
7	1	MOUNTING SUPPORT FOR REPLACEMENT OF A DXRn 427 BY AN L-Dens 7000/L-Com5500, ANTON PAAR PN 188782	257.00	257.00
8	1	IO board mPDS 5, ANTON PAAR PN 23961 Technical specifications: •2 relays •12 digital in- or outputs (active/passive/configurable) •4 analog outputs 4 to 20 mA (active) •3 analog inputs 0/4 to 20 mA (active/passive)	1,481.00	1,481.00
9	1	DSUB CANopen 9BU connector 35° PN 184983	97.00	97.00
10	20	CABLE 2x2x0.22 D7.1 mm PER m FOR CAN BUS PN 94268	13.00	260.00
11	20	CABLE 2x1.5 mm2 D7.1 mm SHIELDED PN 99389	7.00	140.00
12	1	Cable glands M16x1.5 IP68 & Dummy Plugs SET PN 90711-92575 -7 Units Cable Glands -10 Dummy Plugs	230.00	230.00
13	1	POWER SUPPLY 100-240 VAC 24 VDC 2.5 A PN 96693	547.00	547.00
14	1	ESTIMATED TRAVEL FEE AND EXPENSES - Air Ticket @ US\$ 1,480.00 - Lodging & Transport @ US\$ 160/day for <i>7 nights</i> - Allowances @ US\$ 100/day for <i>5 working days & 2 travel days</i> (meals, transport, etc.) - Travel time @ US\$ 10.00/h for 24 hours = 240.00 US\$ - Other expenses (PCR tests, luggage charges, etc.) @ US\$ 300.00 See Note #1	3,840.00	3,840.00
		Delivery time 4-7 weeks after receive your order and payment. The delivery time of the items offered is subject to changes generated by events outside the company's control, such as:		

	<p>1. Climatic phenomena that do not allow the transport of raw material to the factory, local transport abroad of the manufactured material and/or international transport of the product. 2. Normal functioning of Venezuelan and/or foreign customs. 3. Disruption of public order in the country of origin, country of transit and/or final country. 4. Criminal and/or terrorist acts. 5. Any other event considered force majeure.</p> <p>INCOTERMS CIF - Georgetown Airport</p> <p>Payment terms *100% Pre-payment with PO</p> <p>Volume & Weight Volume & Weight to be advised</p> <p>Travel Expenses Travel expenses for installation ARE INCLUDED in this quotation</p> <p>Notes Note #1:</p> <ul style="list-style-type: none"> - The item is an estimated of travel expenses - In case the CUSTOMER would like to take care of Lodging (hotel must be 3 stars+ with Wi-Fi and breakfast included) and Transportation we will only charge the Air Ticket Value and Daily Allowances. - Any additional travel expenses will be reimbursed by CUSTOMER - The working days are of 8 hours - The maximum labor hour per day are of 12 hours - Extra hours on working days will be billed @ US\$ 281.25/hour - Hours on weekends & holidays will be billed @ US\$ 350.00/hour - Stand by days will be billed @ US\$ 900.00 ea - The travel time costs are included on the service - If additional service days are required, it will be billed to the CUSTOMER at mentioned fixed rates of labor hours and travel expenses 		
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Please Transfer to Account of:
Bank: Amerant Bank
Address: 220 Alhambra Circle, Coral Gables,
Florida 33134, USA
ABA: 067010509
Swift: MNBMUS33

Beneficiary: INTECH INSTRUMENTOS Y EQUIPOS
C.A.
Account # 8303790106

Subtotal	US\$	45,378.00
Freight	US\$	Included
Insurance	US\$	Included
Docs	US\$	Included
TOTAL	US\$	45,378.00