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REQUEST FOR QUOTE

RFQ Number: 16-0520

Date: May 20, 2016

Please Provide the Following:

1. Your Best Price
2. Delivery Time
3. Estimated Weights & Dimensions
4. Price Validity
5. Terms of Sale

Item	Description	Qty.
1	TRANSMITTER,UL,ENDRESS,FMU40ANB2A2 Hazard Area Certification(Y/N) : Y Manufacturer : ENDRESS AND HAUSER Ingress Protection, Enclosure : IP 68 Case Material : ALUMINIUM F12 HOUSING COATED Model Number : FMU40ANB2A2 Classification, Hazard Area : VARIANT Communication Protocol : HART Connection, Electrical : M20 X 1.5 SCREW UNION Power Supply : 24 VDC Range, Measuring : 100 - 1084 MM Signal, Output : 4 - 20 MA Process Connection : 1.1/2 IN NPTM THREADED Temperature Limit, Process : -17 TO +80 DEG C Type : NON-CONTACT Basic Data Text : ACCURACY: +/- 2% ELEMENT MATERIAL: PVDF SEAL MATERIAL: EPDM PROCESS CONNECTION ALONG WITH 4 IN PP FLANGE SCREWED DISPLAY: WITH LC DISPLAY VU 331 INCLUDING ON-SITE OPERATION Internal Plant Memo : DRAWING NO: A3001-A3-EE220500-01-05	1 pc
2	TRANSMITTER,DP,RSMNT,3051CD2F22A1KB4KDM6 Hazard Area Certification(Y/N) : Y Manufacturer : ROSEMOUNT Material, Isolating Diaphragm : 316L SST	2 pc



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	<p>Connection, Process : AS PER MFR STANDARD Material, Sensor Fill Fluid : SILICONE Classification, Hazard Area : EEX IA Model Number : 3051CD2F22A1KB4KDM6Q4 Mounting : 2 IN PIPE BRACKET Communication Protocol : FIELDBUS Meter Included? (Y/N) : Y Connection, Electrical : M20 X 1.5 (CM20) Power Supply : 24 VDC Range Calibrated Diff Press : AS PER MANUFACTURER STANDARD Pressure Rating, Static : 250 BAR Range Limit : -250 TO +250 IN H2O/2.5 IN H2O Signal, Output : FOUNDATION FIELDBUS Basic Data Text : INGRESS PROTECTION: IP66 Internal Plant Memo : TAG NO: 01WHCP-0101 DRAWING NO: A3001-J2849-4,POSITION: 15A EQUIPMENT: WELLHEAD CONTROL PANEL VENDOR: WILMAX</p>	
3	<p>TRANSMITTER,LE,MSNL,422051,1219MM,2" 300# Dimension "MR" (Mid Range) : AS PER MFR STANDARD Facing, Flange : RAISED FACE Manufacturer : MASON EILAN Hazard Area Certification(Y/N) : Y Material, Gasket : SS 316L WITH GRAPHITE Mat Standard, Bolt & Nut : ASTM A194 GR. 7M Mat Standard, Bolt & Nut : ASTM A320 GR. L7M Mat Standard, Torque Tube : INCONEL 600 Mat Standard, Torque Arm : SS 316L Calibration Certificate (Y/N) : Y Mat Standard, Torque Tube House : ASTM A513 GR. MT1015 TYPE 5 Classification, Hazard Area : EXPLOSION PROOF Model Number : 422-051 Mounting, Displacer : LEFT HAND Mat Standard, Mechansm Chamber : ASTM A216 GR. WCC Connection, Electrical : M20 Power Supply : 24 VDC Connection Orientation : POSITION NR.#1 Connection Orientation : SIDE TO SIDE Pressure Designation, Flange : ANSI CL 300 Range : 0 - 1219 MM Signal, Output : 4-20 MA HART Size, Flange : 2 IN Type, Displacer : SS 316L Basic Data Text : APPLICATION: LEVEL LEVEL TYPE: DIGITAL</p>	1 set



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	<p>DRAIN: 1 IN X 300# RF FLANGED VENT: 1 IN X 300# RF FLANGED ENCLOSURE: IP66/IP67 OBSOLETE MODEL: 12322-057 Internal Plant Memo : TAG NO: 704334LIZA-0706-TX SERIAL NO: 950051-005</p>	
4	<p>TRANSMITTER,LE,MSNL,422051,2134MM,2"300# Dimension "MR" (Mid Range) : 1067 MM Facing, Flange : RAISED FACE Manufacturer : MASONEILAN Hazard Area Certification(Y/N) : Y Material, Gasket : SS 316L WITH GRAPHITE Mat Standard, Bolt & Nut : ASTM A194 GR. 7M Mat Standard, Bolt & Nut : ASTM A320 GR. L7M Mat Standard, Torque Tube : INCONEL 600 Mat Standard, Torque Arm : SS 316L Calibration Certificate (Y/N) : Y Mat Standard,Torque Tube House : ASTM A513 GR. MT1015 TYPE 5 Classification, Hazard Area : EXPLOSION PROOF Model Number : 422-051 Mounting, Displacer : LEFT HAND Mat Standard, Mechansm Chamber : ASTM A216 GR. WCC Connection, Electrical : M20 Power Supply : 24 VDC Connection Orientation : POSITION NR.#7 Connection Orientation : SIDE TO SIDE Pressure Designation, Flange : ANSI CL 300 Range : 0 - 2134 MM Signal, Output : 4-20 MA HART Size, Flange : 2 IN Type, Displacer : SS 316L Basic Data Text : APPLICATION: INTERFACE LEVEL TYPE: DIGITAL DRAIN: 1 IN X 300# RF FLANGED VENT: 1 IN X 300# RF FLANGED ENCLOSURE: IP66/IP67 OBSOLETE MODEL: 12322-057 Internal Plant Memo : TAG NO: 703711LDIZA-0319-TX, 703712LDIZA-0319-TX SERIAL NO: 950051-002, 950051-004</p>	1 set
5	<p>TRANSMITTER,LE,MSNL,422051,2134MM,2"300# Dimension "MR" (Mid Range) : 1067 MM Facing, Flange : RAISED FACE Manufacturer : MASONEILAN Hazard Area Certification(Y/N) : Y Material, Gasket : SS 316L WITH GRAPHITE Mat Standard, Bolt & Nut : ASTM A194 GR. 7M</p>	1 set



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	<p>Mat Standard, Bolt & Nut : ASTM A320 GR. L7M Mat Standard, Torque Tube : INCONEL 600 Mat Standard, Torque Arm : SS 316L Calibration Certificate (Y/N) : Y Mat Standard,Torque Tube House : ASTM A513 GR. MT1015 TYPE 5 Classification, Hazard Area : INTRINSICALLY SAFE Model Number : 422-051 Mounting, Displacer : LEFT HAND Mat Standard, Mechansm Chamber : ASTM A216 GR. WCC Connection, Electrical : M20 Power Supply : 24 VDC Connection Orientation : POSITION NR.#1 Connection Orientation : SIDE TO SIDE Pressure Designation, Flange : ANSI CL 300 Range : 0 - 2134 MM Signal, Output : 4-20 MA HART Size, Flange : 2 IN Type, Displacer : SS 316L APPLICATION: INTERFACE LEVEL TYPE: DIGITAL DRAIN: 1 IN X 300# RF FLANGED VENT: 1 IN X 300# RF FLANGED ENCLOSURE: IP66/IP67 OBSOLETE MODEL: 12322-058 TAG NO: 703711LDICA-0321-TX, 703712LDICA-0321-TX SERIAL NO: 950051-001, 950051-003</p>	
6	<p>TRANSMITTER,1259000009H,HEATR,SINUS,D880 Main Equipment Power Rating : 511 KW Manufacturer of Equipment : SINUS JEVI Equipment Model Number : D-8800 Main Equipment Drawing Number : 953.342.000 Main Equipment Name : IMMERSION HEATER Part Current Rating : 4-20 MA + HART Part Name (To Purchase) : TRANSMITTER Part Number : 1259000009H Part Position / Item Number : 21 Internal Plant Memo : TAG NO: 7034E 4225A/B SERIAL NO: 307108-2, 310201-2</p>	1 pcs
7	<p>TRANSMITTER,TE,RSMNT,3144PD6A1E1M5Q4QTXA Manufacturer : ROSEMOUNT Hazard Area Certification(Y/N) : Y Calibration Method : ELECTRONIC Model Number : 3144PD6A1E1M5Q4QTXA Classification, Hazard Area : ATEX FLAMPROOF APPROVAL Mounting : FIELD Communication Protocol : HART Connection, Electrical : M20 X 1.5 (CM20)</p>	1 pcs



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<p>Power Supply : 12 - 42.4 VDC Range Limit : AS PER SPECIFICATION Signal, Input Type : 3 POINT STANDARD Signal, Input Type : SINGLE SENSOR Signal, Output : 4 - 20 MA Temperature Range, Ambient : -40 TO +85 DEG C Basic Data Text : HOUSING MATERIAL: SS DISPLAY: LCD CERTIFICATION: SAFETY-CERTIFIED TO IEC 61508 WITH CERTIFICATE OF FMEDA DATA SENSOR SPECIFIED SEPARATELY AND ASSEMBLED TO TRANSMITTER Internal Plant Memo : TAG NO: TZT-7410 / TZT-7427 GEA PART NO: 982825057</p>	
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Sincerely yours,