



| Transducers   | Description   | Price Effective<br>June 1, 2022 |
|---------------|---|---------------------------------|
| MCS-150AC     | 0-150 PSI absolute transducer; flare fitting, stainless steel - NO CABLE INCLUDED                         | \$64.00                         |
| MCS-150AC-40M | 0-150 PSI absolute transducer with molded Packard connector with 40' cable                                | \$119.00                        |
| MCS-150AC-60M | 0-150 PSI absolute transducer with molded Packard connector with 60' cable                                | \$129.00                        |
| MCS-200C      | 0-200 PSI Transducer; 1/4" SAE Flare Fitting, Stainless Steel - NO CABLE INCLUDED                         | \$64.00                         |
| MCS-200C-100M | 0-200 PSI Transducer, 1/4" SAE Flare, Stainless Steel, and 3 Pin Molded Packard Connector with 100' Cable | \$190.00                        |
| MCS-200C-150M | 0-200 PSI Transducer, 1/4" SAE Flare, Stainless Steel, and 3 Pin Molded Packard Connector with 150' Cable | \$275.00                        |
| MCS-200C-40M  | 0-200 PSI Transducer, 1/4" SAE Flare, Stainless Steel, and 3 Pin Molded Packard Connector with 40' Cable  | \$119.00                        |
| MCS-200C-60M  | 0-200 PSI Transducer, 1/4" SAE Flare, Stainless Steel, and 3 Pin Molded Packard Connector with 60' Cable  | \$129.00                        |
| MCS-500C      | 0-500 PSI Transducer; 1/4" SAE Flare Fitting, Stainless Steel - NO CABLE INCLUDED                         | \$64.00                         |
| MCS-500C-100M | 0-500 PSI Transducer, 1/4" SAE Flare, Stainless Steel, and 3 Pin Molded Packard Connector with 100' Cable | \$190.00                        |
| MCS-500C-150M | 0-500 PSI Transducer, 1/4" SAE Flare, Stainless Steel, and 3 Pin Molded Packard Connector with 150' Cable | \$275.00                        |
| MCS-500C-40M  | 0-500 PSI Transducer, 1/4" SAE Flare, Stainless Steel, and 3 Pin Molded Packard Connector with 40' Cable  | \$119.00                        |
| MCS-500C-60M  | 0-500 PSI Transducer, 1/4" SAE Flare, Stainless Steel, and 3 Pin Molded Packard Connector with 60' Cable  | \$129.00                        |
| MCS-667C      | 0-667 PSI Transducer; 1/4" SAE Flare Fitting, Stainless Steel - NO CABLE INCLUDED                         | \$64.00                         |
| MCS-667C-100M | 0-667 PSI Transducer, 1/4" SAE Flare, Stainless Steel, and 3 Pin Molded Packard Connector with 100' Cable | \$190.00                        |
| MCS-667C-150M | 0-667 PSI Transducer, 1/4" SAE Flare, Stainless Steel, and 3 Pin Molded Packard Connector with 150' Cable | \$275.00                        |
| MCS-667C-40M  | 0-667 PSI Transducer, 1/4" SAE Flare, Stainless Steel, and 3 Pin Molded Packard Connector with 40' Cable  | \$119.00                        |
| MCS-667C-60M  | 0-667 PSI Transducer, 1/4" SAE Flare, Stainless Steel, and 3 Pin Molded Packard Connector with 60' Cable  | \$129.00                        |





| Sensors             | Description  | Price Effective<br>June 1, 2022 |
|---------------------|--|---------------------------------|
| MCS-PT1000-20       | PT1000 sensor with 20' wire; -40°C to +125°C                     | \$59.00                         |
| MCS-PT1000-ADAPTER  | PT1000 Temperature Sensor to Magnum Adapter                      | \$17.00                         |
| MCS-SAIR-100        | MCS-T100 with bracket and 100' 2 conductor wire                  | \$97.00                         |
| MCS-SAIR-150        | MCS-T100 with bracket and 150' 2 conductor wire                  | \$120.00                        |
| MCS-SAIR-20         | MCS-T100 with bracket and 20' 2 conductor wire                   | \$51.00                         |
| MCS-SAIR-40         | MCS-T100 with bracket and 40' 2 conductor wire                   | \$65.00                         |
| MCS-SAIR-60         | MCS-T100 with bracket and 60' 2 conductor wire                   | \$75.00                         |
| MCS-T100-100        | MCS temperature sensor with 100' cable                           | \$83.00                         |
| MCS-T100-150        | MCS temperature sensor with 150' cable                           | \$107.00                        |
| MCS-T100-20         | MCS Temperature Sensor with 20' Cable                            | \$32.00                         |
| MCS-T100-40         | MCS temperature sensor with 40' cable                            | \$42.00                         |
| MCS-T100-60         | MCS temperature sensor with 60' cable                            | \$52.00                         |
| MCS-T100-AVG-20     | Air Averaging Temperature Sensor                                 | \$296.00                        |
| MCS-TEMP-10KBP-1    | 10K Thermistor Curve B, Potted with 1ft red wire                 | \$17.00                         |
| MCS-TEMP-10KZP-1    | 10K Thermistor Curve Z, Potted with 1ft black wire               | \$17.00                         |
| MCS-TEMP-10KZS-DUCT | 10K temperature sensor with 3' cable and 1' stainless steel tube | \$49.00                         |



| Communication Gateways | Description  | Price Effective<br>June 1, 2022 |
|------------------------|--|---------------------------------|
| -MB-BMS-GATEWAY-P      | BACnet IP to MSTP/Lontalk/N2 (Programmed), Mounted in Enclosure                        | \$1,335.00                      |
| -MB-BMS-GATEWAY-P-N54  | Programmed BMS Gateway - BACnet IP to MSTP (or) N2 (No LonTalk) - Mounted in Enclosure | \$1,335.00                      |
| -MB-BMS-GATEWAY-P-NL   | BACnet IP to MSTP/N2 (Programmed), Mounted in Enclosure                                | \$1,335.00                      |
| MCS-BMS-GATEWAY        | Not Programmed BACnet IP to MSTP/ Lontalk/N2   | \$1,075.00                      |
| MCS-BMS-GATEWAY-N54    | Not Programmed BMS Gateway - BACnet IP to MSTP (or) N2 (No LonTalk)                    | \$1,299.00                      |
| MCS-BMS-GATEWAY-NL     | Not Programmed BACnet IP to MSTP (or) N2 ( NO LONTALK)                                 | \$1,245.00                      |
| MCS-BMS-GATEWAY-P      | Programmed BACnet IP to MSTP/ Lontalk/N2   | \$1,175.00                      |
| MCS-BMS-GATEWAY-P-N54  | Programmed BMS Gateway - BACnet IP to MSTP (or) N2 (No LonTalk)                        | \$1,399.00                      |
| MCS-BMS-GATEWAY-P-NL   | Programmed BACnet IP to MSTP (or) N2 ( NO LONTALK)                                     | \$1,345.00                      |



| EXV Drivers          | Description   | Price Effective<br>June 1, 2022 |
|----------------------|---|---------------------------------|
| -MB-EXV-DRIVER       | EXV Driver Control Board (Programmed) for Electronic Expansion Valves 110 - 240vac,<br>Mounted in Enclosure | \$340.00                        |
| MCS-EXV-DRIVER       | Programmed Control Board for Electronic Expansion Valves 110 - 240vac                                       | \$325.00                        |
| MCS-EXV-DRIVER-24    | Programmed Control Board for Electronic Expansion Valves 24 Vac   | \$325.00                        |
| MCS-EXV-DRIVER-XX    | Not Programmed Control Board for Electronic Expansion Valves 110 - 240vac                                   | \$315.00                        |
| MCS-EXV-DRIVER-XX-24 | Not Programmed Control Board for Electronic Expansion Valves 24vac  | \$315.00                        |



| MicroMag Controller | Description  | Price Effective<br>June 1, 2022 |
|---------------------|--|---------------------------------|
| MICROMAG-115        | MicroMag Microcontroller Board 115vac                  | \$545.00                        |
| MICROMAG-12-NEMA4   | MicroMag Board with NEMA4 LCD-Keypad Interface - 12vdc | \$715.00                        |
| MICROMAG-230        | MicroMag Microcontroller Board 230vac                  | \$545.00                        |
| MICROMAG-24         | MicroMag with LCD-Keypad Interface - 24vac             | \$545.00                        |
| MICROMAG-24-NEMA4   | MicroMag with NEMA4 LCD-Keypad Interface - 24vac       | \$715.00                        |



| Touch Screen              | Description  | Price Effective<br>June 1, 2022 |
|---------------------------|--|---------------------------------|
| MAGNUM-TOUCH-15.4-DEMO-12 | Magnum Demo with 15.4" Touch Screen and 12vdc Boards                     | \$10,500.00                     |
| MCS-TOUCH-10.1            | 10.1" Touch Screen (with Power Supply and Ethernet Cable)                | \$1,950.00                      |
| MCS-TOUCH-10.1-NO PS      | 10.1" Touch Screen with Ethernet Cable (No Power Supply)                 | \$1,850.00                      |
| MCS-TOUCH-15.4            | 15.4" Touch Screen (with Power Supply and Ethernet Cable)                | \$2,675.00                      |
| MCS-TOUCH-15.4-COVER-KIT  | NEMA4 20" x 16" Polycarbonate Cover with Prop Arm for the MCS-TOUCH-15.4 | \$699.00                        |





| Misc Products          | Description   | Price Effective June 1, 2022 |
|------------------------|---|------------------------------|
| MAG-KEYPAD-CABLE       | MAG-KEYPAD to MAGNUM 6 Conductor Cable with connectors                        | \$47.00                      |
| -MB-MOMENTARY          | Momentary "CUSTOM LABEL" (Push Button) Installed in Enclosure                 | \$225.00                     |
| MCS-12V-90W            | 12vdc 90watt DIN-Rail Switch Mode Power Supply with Mounting Hardware-UL508   | \$99.00                      |
| MCS-CARBON-PROBE       | Conductivity and Temperature Probe for use with MCS-CONDUCT Interface Board   | \$759.00                     |
| MCS-CARRIER-5K-ADAPTER | 5.26K ohm Temperature Sensor to Magnum Adapter                                | \$19.00                      |
| MCS-CO2-D              | Carbon Dioxide Sensor- Duct Mount   | \$499.00                     |
| MCS-CO2-OA-10000       | MCS CO2 sensor for Outdoor Application with Custom Cal Gas 0-10,000 ppm       | \$1,250.00                   |
| MCS-CO2-W              | Carbon Dioxide Sensor - Wall Mount  | \$499.00                     |
| MCS-CO2-W-LCD          | Carbon Dioxide Sensor with LCD Display - Wall Mount                           | \$579.00                     |
| MCS-EPOXY              | Steel reinforced epoxy putty stick; 2oz                                       | \$18.50                      |
| MCS-HUMD-OS            | Outside Air Humidity and Temperature Sensor                                   | \$399.00                     |
| MCS-MODBUS-IO          | MCS-MODBUS-IO Magnum Modbus Master  | \$275.00                     |
| MCS-MODBUS-IO-24       | MAGNUM Modbus Master - 24vac  | \$285.00                     |
| MCS-PHASE-B            | Three-Phase Voltage Monitor (190-600vac 50-60Hz)                              | \$429.00                     |
| MCS-REMOTE-SI-BASE     | MCS-SI-Base in Enclosure  | \$1,200.00                   |
| MCS-STATIC-1"          | Low pressure differential with 1"of water column range                        | \$280.00                     |
| MCS-STATIC-5"-B        | Low pressure differential with 5"of water column range                        | \$289.00                     |
| MCS-VOLTAGE            | AC Voltage Sensor   | \$100.00                     |
| MCS-VOLTAGE-3PH        | Three Phase AC Voltage Sensor   | \$375.00                     |
| MCS-WELL-1/45          | Brass Tube 1/4" hex NPT Thread Filled With Thermal Compound, Tube Length 1/2" | \$32.00                      |
| MCS-WELL-3/4           | Brass tube filled with heat transfer grease with 3/4" hex NPT thread          | \$74.00                      |