

# Ovation Spare Parts

## Emerson Factory-Certified

Emerson offers a wide inventory of factory-certified Ovation™ parts to help you minimize downtime, and maintain control system integrity.

Emerson follows a rigorous set of quality procedures for the design, manufacture, installation and testing of replacement parts in order to provide a high level of confidence that our systems will operate as intended.

### Request a Quote or More Information

|       |                                                                              |
|-------|------------------------------------------------------------------------------|
| Email | <a href="mailto:PWS.Aftermarket@Emerson.com">PWS.Aftermarket@Emerson.com</a> |
| Phone | 1-800-445-9723 extension 2                                                   |



## Parts List\*

| Part Number | Description                                                                   |
|-------------|-------------------------------------------------------------------------------|
| 1B30023H01  | ASSY, I/O BUS TERMINATOR - INTERNAL GUIDES                                    |
| 1B30035H01  | BASE ASSY, 2 SLOT STANDARD I/O                                                |
| 1C31116G04  | PMOD ASSY, ANALOG INPUT (VOLTAGE W/ TEMP SENSOR) 8CH                          |
| 1C31122G01  | EMOD ASSY, DIGITAL OUTPUT 16CH (5-60VDC)                                      |
| 1C31166G02  | EMOD ASSY, LINK CONTROLLER (R1120 CPU)                                        |
| 1C31179G02  | EMOD ASSY, MEDIA ATTACHMENT UNIT (4 CHAN)                                     |
| 1C31181G02  | PMOD ASSY, MEDIA ATTACHMENT UNIT (4CH - 850NM)                                |
| 1C31194G01  | EMOD ASSY, VALVE POSITIONER (1KHZ) - LEGACY OVATION 3.4 & EARLIER             |
| 1C31194G03  | EMOD ASSY, VALVE POSITIONER (G03) - OVATION 3.5 & LATER                       |
| 1C31194G04  | EMOD ASSY, VALVE POSITIONER (G04) - OVATION 3.5 & LATER                       |
| 1C31197G05  | PMOD ASSY, VALVE POSITIONER                                                   |
| 1C31203G01  | EMOD ASSY, REMOTE NODE CONTROLLER                                             |
| 1C31204G01  | PMOD ASSY, REMOTE NODE CONTROLLER (850NM FIBER PORT)                          |
| 1C31219G01  | MODULE ASSY, RELAY OUTPUT 16CH                                                |
| 1C31224G01  | EMOD ASSY, ANALOG INPUT 8CH 14BIT (4-20MA CURRENT)                            |
| 1C31227G01  | PMOD ASSY, ANALOG INPUT (CURRENT) 8CH                                         |
| 1C31232G03  | EMOD ASSY, DIGITAL INPUT 16CH - COMPACT (125V)                                |
| 1C31233G04  | EMOD ASSY, SEQUENCE OF EVENTS INPUT 16CH - COMPACT (CONTACT INPUT)            |
| 1C31234G01  | EMOD ASSY, CONTACT INPUT W/ ONBOARD 48V WETTING 16CH - COMPACT                |
| 1C31238H01  | PMOD CAVITY INSERT, COMPACT DIGITAL INPUT / EVENTS INPUT / CONTACT INPUT 16CH |
| 1X00030H01  | FUSE MICRO 0.062A 125V VERY FAST ACTING RADIAL PLUG-IN TH                     |
| 1X00030H02  | FUSE MICRO 0.5A 125V VERY FAST ACTING RADIAL PLUG-IN TH                       |
| 1X00030H04  | FUSE MICRO 0.05A 125V VERY FAST ACTING RADIAL PLUG-IN TH                      |
| 1X00416H01  | (LT-Buy) POWER SUPPLY, AC INPUT, 24V 300W & 25V 500W OUT DIN-RAIL MOUNT       |
| 1X00529H23  | MEDIA CONVERTER, MM, ST, 2KM, HW:REV3; FW:2.0                                 |
| 1X00569H01  | PMOD CAVITY INSERT, BLANK (W/ SILKSCREENED PART # ON BOTTOM)                  |

|             |                                                                                 |
|-------------|---------------------------------------------------------------------------------|
| 1X00707H06  | CIRCUIT BREAKER DIN RAIL MOUNT UL489 BRANCH 250V DC 25A 2-POLE D-TRIP           |
| 1X00781H01L | DIN-RAIL POWER SUPPLY, 24VDC, 10A                                               |
| 1X00884H01  | PMOD CAVITY INSERT, EVENTS INPUT CONTACT INPUT 32CH                             |
| 4A00106H18  | COMPACT FLASH, 128MB INDUSTRIAL GRADE                                           |
| 4A00106H19  | COMPACT FLASH, 1GB INDUSTRIAL GRADE                                             |
| 4A00120H01  | FUSE MICRO 5.0A 250V QUICK-ACTING TH                                            |
| 5A23363H01  | FILTER, #HYC-02082613                                                           |
| 5A23363H02  | FILTER, HYDAC #HYC-02082614                                                     |
| 5X00062G01  | EMOD ASSY, ANALOG OUTPUT - HART 8CH 4-20MA                                      |
| 5X00070G04  | EMOD ASSY, ANALOG INPUT 8CH - 14BIT MED-SPEED (20, 50 & 100MV)                  |
| 5X00106G01  | EMOD ASSY, ANALOG INPUT 8CH - HART HIGH PERF.                                   |
| 5X00109G01  | PMOD ASSY, ANALOG INPUT 8CH HART HI-PERF.                                       |
| 5X00109G02  | PMOD ASSY, ANALOG INPUT 8CH HART HI-PERF. W/ CURRENT LIMITING                   |
| 5X00119G01  | EMOD ASSY, RTD INPUT 8CH                                                        |
| 5X00167G01  | EMOD ASSY, ANALOG OUTPUT - HART 4CH HIGH PERF.                                  |
| 5X00208G01  | PC BD ASSY DIR, QPDO - QBO (60V 300MA) QLINE MIGRATION QPCARD                   |
| 5X00226G03  | MODULE ASSY, CTLR I/O INTERFACE W/ BLOCK TRANSFER & EXT REG PROTOCOL            |
| 5X00228G01  | PC BD ASSY DIR, QPTO - QTO QLINE MIGRATION QPCARD                               |
| 5X00357G05  | EMOD ASSY, ENHANCED EVENTS INPUT 16CH (24V DIFFERENTIAL W/WIRE BREAK DETECTION) |
| 5X00419G02  | EMOD ASSY, ETHERNET LINK CONTROLLER W/ TIME STAMP                               |
| 5X00481G01  | MODULE ASSY, OCR1100 CONTROLLER - ATOM CPU (COPPER RJ45)                        |
| 5X00658G01  | DIGITAL EXCITATION CONTROLLER ELECTRONICS MODULE                                |
| 5X00717G01  | MACHINERY HEALTH MONITOR ELECTRONICS MODULE                                     |
| 5X00790G01  | OCC100 CONTROLLER                                                               |
| 1B30023H01  | ASSY, I/O BUS TERMINATOR - INTERNAL GUIDES                                      |
| 1B30035H01  | BASE ASSY, 2 SLOT STANDARD I/O                                                  |
| 1C31116G04  | PMOD ASSY, ANALOG INPUT (VOLTAGE W/ TEMP SENSOR) 8CH                            |
| 1C31122G01  | EMOD ASSY, DIGITAL OUTPUT 16CH (5-60VDC)                                        |
| 1C31166G02  | EMOD ASSY, LINK CONTROLLER (R1120 CPU)                                          |
| 1C31179G02  | EMOD ASSY, MEDIA ATTACHMENT UNIT (4 CHAN)                                       |
| 1C31181G02  | PMOD ASSY, MEDIA ATTACHMENT UNIT (4CH - 850NM)                                  |
| 1C31194G01  | EMOD ASSY, VALVE POSITIONER (1KHZ) - LEGACY OVATION 3.4 & EARLIER               |
| 1C31194G03  | EMOD ASSY, VALVE POSITIONER (G03) - OVATION 3.5 & LATER                         |
| 1C31194G04  | EMOD ASSY, VALVE POSITIONER (G04) - OVATION 3.5 & LATER                         |
| 1C31197G05  | PMOD ASSY, VALVE POSITIONER                                                     |
| 1C31203G01  | EMOD ASSY, REMOTE NODE CONTROLLER                                               |
| 1C31204G01  | PMOD ASSY, REMOTE NODE CONTROLLER (850NM FIBER PORT)                            |
| 1C31219G01  | MODULE ASSY, RELAY OUTPUT 16CH                                                  |
| 1C31224G01  | EMOD ASSY, ANALOG INPUT 8CH 14BIT (4-20MA CURRENT)                              |
| 1C31227G01  | PMOD ASSY, ANALOG INPUT (CURRENT) 8CH                                           |
| 1C31232G03  | EMOD ASSY, DIGITAL INPUT 16CH - COMPACT (125V)                                  |
| 1C31233G04  | EMOD ASSY, SEQUENCE OF EVENTS INPUT 16CH - COMPACT (CONTACT INPUT)              |
| 1C31234G01  | EMOD ASSY, CONTACT INPUT W/ ONBOARD 48V WETTING 16CH - COMPACT                  |
| 1C31238H01  | PMOD CAVITY INSERT, COMPACT DIGITAL INPUT / EVENTS INPUT / CONTACT INPUT 16CH   |
| 1X00030H01  | FUSE MICRO 0.062A 125V VERY FAST ACTING RADIAL PLUG-IN TH                       |
| 1X00030H02  | FUSE MICRO 0.5A 125V VERY FAST ACTING RADIAL PLUG-IN TH                         |
| 1X00030H04  | FUSE MICRO 0.05A 125V VERY FAST ACTING RADIAL PLUG-IN TH                        |
| 1X00416H01  | (LT-Buy) POWER SUPPLY, AC INPUT, 24V 300W & 25V 500W OUT DIN-RAIL MOUNT         |
| 1X00529H23  | MEDIA CONVERTER, MM, ST, 2KM, HW:REV3; FW:2.0                                   |
| 1X00569H01  | PMOD CAVITY INSERT, BLANK (W/ SILKSCREENED PART # ON BOTTOM)                    |
| 1X00707H06  | CIRCUIT BREAKER DIN RAIL MOUNT UL489 BRANCH 250V DC 25A 2-POLE D-TRIP           |
| 1X00781H01L | DIN-RAIL POWER SUPPLY, 24VDC, 10A                                               |
| 1X00884H01  | PMOD CAVITY INSERT, EVENTS INPUT CONTACT INPUT 32CH                             |
| 4A00106H18  | COMPACT FLASH, 128MB INDUSTRIAL GRADE                                           |

|             |                                                                                  |
|-------------|----------------------------------------------------------------------------------|
| 4A00106H19  | COMPACT FLASH, 1GB INDUSTRIAL GRADE                                              |
| 4A00120H01  | FUSE MICRO 5.0A 250V QUICK-ACTING TH                                             |
| 5A23363H01  | FILTER, #HYC-02082613                                                            |
| 5A23363H02  | FILTER, HYDAC #HYC-02082614                                                      |
| 5X00062G01  | EMOD ASSY, ANALOG OUTPUT - HART 8CH 4-20MA                                       |
| 5X00070G04  | EMOD ASSY, ANALOG INPUT 8CH - 14BIT MED-SPEED (20, 50 & 100MV)                   |
| 5X00106G01  | EMOD ASSY, ANALOG INPUT 8CH - HART HIGH PERF.                                    |
| 5X00109G01  | PMOD ASSY, ANALOG INPUT 8CH HART HI-PERF.                                        |
| 5X00109G02  | PMOD ASSY, ANALOG INPUT 8CH HART HI-PERF. W/ CURRENT LIMITING                    |
| 5X00119G01  | EMOD ASSY, RTD INPUT 8CH                                                         |
| 5X00167G01  | EMOD ASSY, ANALOG OUTPUT - HART 4CH HIGH PERF.                                   |
| 5X00208G01  | PC BD ASSY DIR, QPDO - QBO (60V 300MA) QLINE MIGRATION QPCARD                    |
| 5X00226G03  | MODULE ASSY, CTLR I/O INTERFACE W/ BLOCK TRANSFER & EXT REG PROTOCOL             |
| 5X00228G01  | PC BD ASSY DIR, QPTO - QTO QLINE MIGRATION QPCARD                                |
| 5X00357G05  | EMOD ASSY, ENHANCED EVENTS INPUT 16CH (24V DIFFERENTIAL W/ WIRE BREAK DETECTION) |
| 5X00419G02  | EMOD ASSY, ETHERNET LINK CONTROLLER W/ TIME STAMP                                |
| 5X00481G01  | MODULE ASSY, OCR1100 CONTROLLER - ATOM CPU (COPPER RJ45)                         |
| 5X00658G01  | DIGITAL EXCITATION CONTROLLER ELECTRONICS MODULE                                 |
| 5X00717G01  | MACHINERY HEALTH MONITOR ELECTRONICS MODULE                                      |
| 5X00790G01  | OCC100 CONTROLLER                                                                |
| 1B30023H01  | ASSY, I/O BUS TERMINATOR - INTERNAL GUIDES                                       |
| 1B30035H01  | BASE ASSY, 2 SLOT STANDARD I/O                                                   |
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| 1C31194G03  | EMOD ASSY, VALVE POSITIONER (G03) - OVATION 3.5 & LATER                          |
| 1C31194G04  | EMOD ASSY, VALVE POSITIONER (G04) - OVATION 3.5 & LATER                          |
| 1C31197G05  | PMOD ASSY, VALVE POSITIONER                                                      |
| 1C31203G01  | EMOD ASSY, REMOTE NODE CONTROLLER                                                |
| 1C31204G01  | PMOD ASSY, REMOTE NODE CONTROLLER (850NM FIBER PORT)                             |
| 1C31219G01  | MODULE ASSY, RELAY OUTPUT 16CH                                                   |
| 1C31224G01  | EMOD ASSY, ANALOG INPUT 8CH 14BIT (4-20MA CURRENT)                               |
| 1C31227G01  | PMOD ASSY, ANALOG INPUT (CURRENT) 8CH                                            |
| 1C31232G03  | EMOD ASSY, DIGITAL INPUT 16CH - COMPACT (125V)                                   |
| 1C31233G04  | EMOD ASSY, SEQUENCE OF EVENTS INPUT 16CH - COMPACT (CONTACT INPUT)               |
| 1C31234G01  | EMOD ASSY, CONTACT INPUT W/ ONBOARD 48V WETTING 16CH - COMPACT                   |
| 1C31238H01  | PMOD CAVITY INSERT, COMPACT DIGITAL INPUT / EVENTS INPUT / CONTACT INPUT 16CH    |
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| 1X00416H01  | (LT-Buy) POWER SUPPLY, AC INPUT, 24V 300W & 25V 500W OUT DIN-RAIL MOUNT          |
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| 5A23363H01  | FILTER, #HYC-02082613                                                            |

|            |                                                                                  |
|------------|----------------------------------------------------------------------------------|
| 5A23363H02 | FILTER, HYDAC #HYC-02082614                                                      |
| 5X00062G01 | EMOD ASSY, ANALOG OUTPUT - HART 8CH 4-20MA                                       |
| 5X00070G04 | EMOD ASSY, ANALOG INPUT 8CH - 14BIT MED-SPEED (20, 50 & 100MV)                   |
| 5X00106G01 | EMOD ASSY, ANALOG INPUT 8CH - HART HIGH PERF.                                    |
| 5X00109G01 | PMOD ASSY, ANALOG INPUT 8CH HART HI-PERF.                                        |
| 5X00109G02 | PMOD ASSY, ANALOG INPUT 8CH HART HI-PERF. W/ CURRENT LIMITING                    |
| 5X00119G01 | EMOD ASSY, RTD INPUT 8CH                                                         |
| 5X00167G01 | EMOD ASSY, ANALOG OUTPUT - HART 4CH HIGH PERF.                                   |
| 5X00208G01 | PC BD ASSY DIR, QPDO - QBO (60V 300MA) QLINE MIGRATION QPCARD                    |
| 5X00226G03 | MODULE ASSY, CTRL I/O INTERFACE W/ BLOCK TRANSFER & EXT REG PROTOCOL             |
| 5X00228G01 | PC BD ASSY DIR, QPTO - QTO QLINE MIGRATION QPCARD                                |
| 5X00357G05 | EMOD ASSY, ENHANCED EVENTS INPUT 16CH (24V DIFFERENTIAL W/ WIRE BREAK DETECTION) |
| 5X00419G02 | EMOD ASSY, ETHERNET LINK CONTROLLER W/ TIME STAMP                                |
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| 5X00658G01 | DIGITAL EXCITATION CONTROLLER ELECTRONICS MODULE                                 |
| 5X00717G01 | MACHINERY HEALTH MONITOR ELECTRONICS MODULE                                      |
| 5X00790G01 | OCC100 CONTROLLER                                                                |

\* This is only a partial listing of our most popular parts. Please contact us for any Ovation or WDPF replacement part.

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