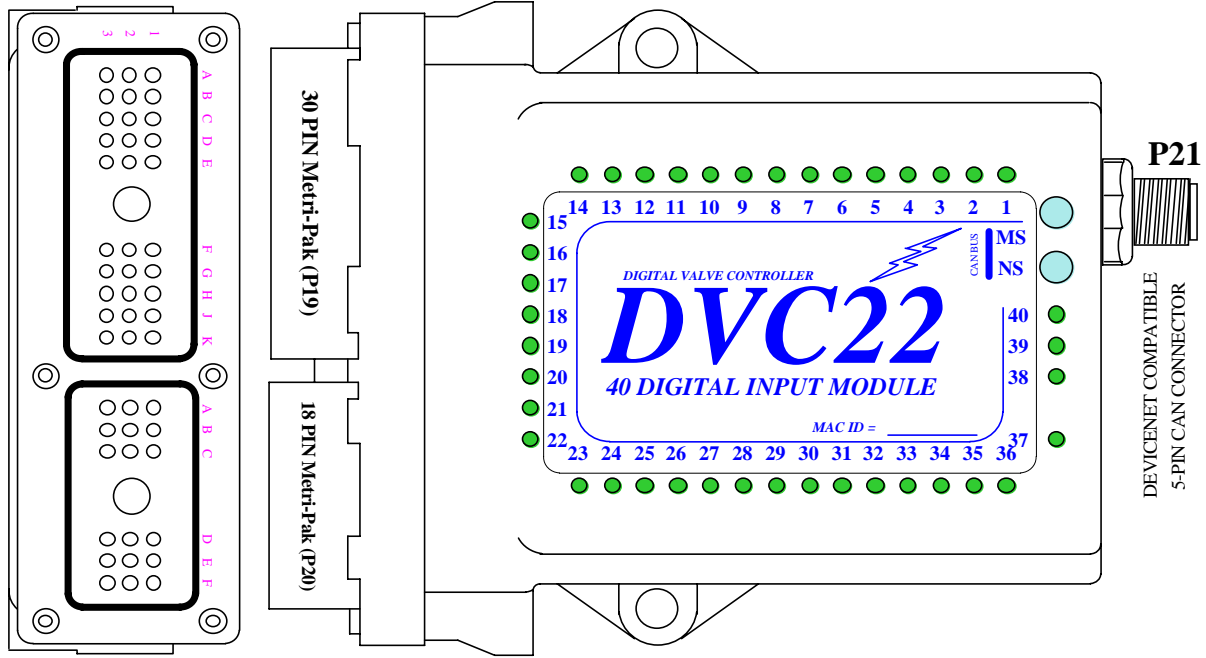




DVC22 CONNECTOR PINOUT



30 PIN Metri-Pak (P19)

| PIN | FUNCTION | PIN | FUNCTION | PIN | FUNCTION |
|-----|--------------------|-----|---------------------|-----|---------------------|
| A1 | PWR COM | D2 | DIG IN 6 (SINKING) | G3 | DIG IN 16 (SINKING) |
| A2 | PWR COM | D3 | DIG IN 7 (SINKING) | H1 | DIG IN 17 (SINKING) |
| A3 | PWR COM | E1 | DIG IN 8 (SINKING) | H2 | DIG IN 18 (SINKING) |
| B1 | PWR COM | E2 | DIG IN 9 (SINKING) | H3 | DIG IN 19 (SINKING) |
| B2 | +POWER IN | E3 | DIG IN 10 (SINKING) | J1 | DIG IN 20 (SINKING) |
| B3 | DIG IN 1 (SINKING) | F1 | DIG IN 11 (SINKING) | J2 | DIG IN 21 (SINKING) |
| C1 | DIG IN 2 (SINKING) | F2 | DIG IN 12 (SINKING) | J3 | DIG IN 22 (SINKING) |
| C2 | DIG IN 3 (SINKING) | F3 | DIG IN 13 (SINKING) | K1 | DIG IN 23 (SINKING) |
| C3 | DIG IN 4 (SINKING) | G1 | DIG IN 14 (SINKING) | K2 | DIG IN 24 (SINKING) |
| D1 | DIG IN 5 (SINKING) | G2 | DIG IN 15 (SINKING) | K3 | DIG IN 25 (SINKING) |

18 PIN Metri-Pak (P20)

| PIN | FUNCTION | PIN | FUNCTION |
|-----|---------------------|-----|---------------------|
| A1 | DIG IN 26 (SINKING) | D1 | DIG IN 35 (SINKING) |
| A2 | DIG IN 27 (SINKING) | D2 | DIG IN 36 (SINKING) |
| A3 | DIG IN 28 (SINKING) | D3 | DIG IN 37 (SINKING) |
| B1 | DIG IN 29 (SINKING) | E1 | DIG IN 38 (SINKING) |
| B2 | DIG IN 30 (SINKING) | E2 | DIG IN 39 (SINKING) |
| B3 | DIG IN 31 (SINKING) | E3 | DIG IN 40 (SINKING) |
| C1 | DIG IN 32 (SINKING) | F1 | RXD |
| C2 | DIG IN 33 (SINKING) | F2 | TXD |
| C3 | DIG IN 34 (SINKING) | F3 | SIG COM |

5 PIN CAN (P21)

| PIN | FUNCTION |
|-----|----------|
| 1 | N/C |
| 2 | N/C |
| 3 | N/C |
| 4 | CAN_H |
| 5 | CAN_L |

