

# AS01367 Serial Gateway, DeviceNet™ to RS422/485 Interface Pin-outs

DeviceNet™ Connector  
(5 pin MALE micro connector)

| Pin | Description |
|-----|-------------|
| 1   | Drain       |
| 2   | BUS +       |
| 3   | BUS         |
| 4   | CAN H       |
| 5   | CAN L       |

RS422 Connector  
(DB-9 Male)

| Pin | Description                      |
|-----|----------------------------------|
| 1   | RxB                              |
| 2   | RxA                              |
| 3   | Terminating Res. 120             |
| 4   | Look interface, connect to Pin 5 |
| 5   | Look interface, connect to Pin 4 |
| 6   | TxB                              |
| 7   | TxA                              |
| 8   | Tx Terminating Res. 120          |
| 9   | No connect                       |

RS485 Connector  
(DB-9 Male)

| Pin | Description             |
|-----|-------------------------|
| 1   | RS485 B Signal          |
| 2   | RS485 A Signal          |
| 3   | Rx Terminating Res. 120 |
| 4   | Do not connect          |
| 5   | Do not connect          |

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|   |                                    |
|---|------------------------------------|
| 6 | Do not connect                     |
| 7 | Do not connect                     |
| 8 | Do not connect                     |
| 9 | Repeater Control, Active Low<br>Rx |

This information is subject to change without notice.