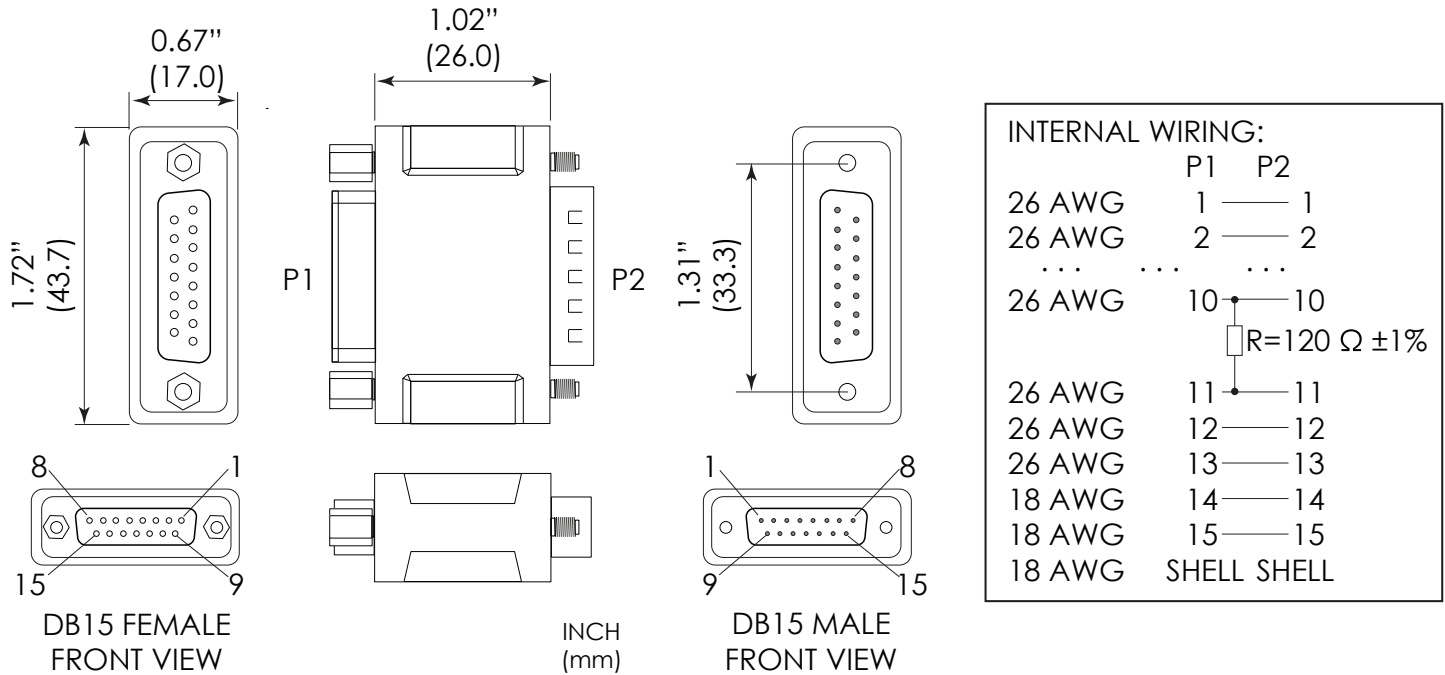


Communication Adapters – CDS/CDS7 Pass-Thru Terminator

CBLSM-TR120 – CDS/CDS7 Convenient and Simple CAN Bus Pass-Thru Terminator

The CBLSM-TR120 provides convenient, pass-thru termination for CAN Bus signals on the 15-pin D-Sub connector of the Class 5 SmartMotor™. It is used on the D-style Class 5 SmartMotor with either the -CDS or -CDS7 option.

The CBLSM-TR120 requires no special software or drivers — it simply attaches onto the 15-pin D-sub connector, allowing you to terminate the CAN Bus signal on the last SmartMotor node while still having access to the other D-sub connector pins.



NOTES:

- The last SmartMotor in the daisy chain must also be the last CAN Bus node. If there are other CANopen devices connected to the last SmartMotor, then a 120 ohm terminator (shunt) must be applied to the final CAN Bus device.
- For proper termination, there must be one terminator at each end of the CAN Bus.

CAUTION: Proper termination is critical for successful network communications. Using less than two terminators is not acceptable; using more than two terminators is not acceptable.