SEL-C273 EIA-232 Serial Cable with IRIG
Cable for connecting a DTE device to another DTE devices with 9-pin female connectors

Part Number: C273

**Cable Jacket and Shielding**

<table>
<thead>
<tr>
<th>Description</th>
<th>Code</th>
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<tbody>
<tr>
<td>PVC Jacketed, Standard-Shielded</td>
<td>A</td>
</tr>
<tr>
<td>PVC Jacketed, Double-Shielded for Enhanced RFI/EMI Protection*</td>
<td>R</td>
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</tbody>
</table>

**Length**

Specify in Feet with Leading Zeros (Example: 5 Feet = 005) Max length 100 Feet

* Additional Cost

(1) To verify your cable application, use the Cable Selector at [https://www.selinc.com/CableSelector/](https://www.selinc.com/CableSelector/).
(2) Indoor Use Only, CM-Rated
(3) The performance of EIA-232 cable lengths greater than 50 feet cannot be guaranteed. As cable lengths increase, so does the risk of interference and equipment damage due to ground potential rise and induced voltages. For lengths longer than 50 feet, we recommend the fiber-optic C273AFZ/FD cable.

**Diagram**

```
  SEL (DTE)  \---  1-100 Feet  \---  SEL (DTE) with IRIG
         |         |                     |
  9-PIN MALE "D" SUB CONNECTOR  9-PIN MALE "D" SUB CONNECTOR
  DB-25  DB-25
```

**RJ45**

1. RXD 2 ORANGE 3 TXD
2. TXD 3 RED 2 RXD
3. +5VCC 4 BLUE 4 +5VCC
4. GND 5 BLACK 5 GND
5. -5VCC 6 BLACK 6 -5VCC
6. RTS 7 YELLOW 8 RTS
7. CTS 8 WHITE 7 CTS
8. SHELL SHIELD NO CONNECTION

**Comments:** C273R cable uses metal connector shells for improved shielding

**Making Electric Power Safe, More Reliable, and More Economical®**

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