# SEL-C662 USB Serial Cables



## **Features and Benefits**

Interact with SEL relays and other devices by connecting the USB Standard-A plug to a 9-pin male SEL-C662.

Available in 6-foot or 15-foot lengths.

A DTE/DCE switch allows flexibility in the devices to which the SEL-C662 can connect.

A 5 Vdc switch allows positive 5 volts on Pin 1 to power other converters and devices.

Uses serial data rates as fast as 115,200 bps.

### **SEL USB Driver**

Download the driver from https://selinc.com/USBdriver.

### Installation:

- 1. Ensure SEL-C662 cables are not plugged in.
- 2. Download and open the USB driver.
- 3. Select **Yes** when prompted to install the driver.
- 4. Select **Next** after installation.
- 5. Restart the computer.
- 6. Plug in the SEL-C662 cable.
- 7. Wait for the PC to finish the installation.
- 8. To see new COM port assignment, open **Device Manager** and expand **Ports**.

### DTE/DCE Switch Selection

A DTE/DCE switch is available to select whether the SEL-C662 operates as data terminal equipment (DTE) or as data communications equipment (DCE).

When the SEL-C662 is connected to an SEL relay or communications processor port, the DCE position must be selected.

Function	Pin	DCE	DTE
N/C or +5 V <sup>a</sup>	1		
RXD	2	>	<
TXD	3	<	>
N/C	4		
GND	5		
N/C	6		
RTS	7	<	>
CTS	8	>	<
GND	9		

- a. N/C when "5 V PIN1" switch is in off position.
  - +5 V when "5 V PIN1" switch is in on position.
- < Input to USB Serial Cable.
- > Output from USB Serial Cable.

**NOTE:** SEL-C662 USB serial cables built before June 2023 (pictured below) have the same functionality and use the same USB driver.



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2350 NE Hopkins Court • Pullman, WA 99163-5603 U.S.A. Tel: +1.509.332.1890 • Fax: +1.509.332.7990 selinc.com • info@selinc.com



