

SEL-C662/C663 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) or female (SEL-C663) serial port.

Available in 6-foot or 15-foot lengths.

A DTE/DCE switch allows flexibility in the devices to which the SEL-C662 or SEL-C663 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.

NOTE: SEL-C663 is SEL-C662 with a gender changer.

SEL USB Driver

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

Installation:

1. Ensure C662/C663 cables are not plugged in.
2. Download and open the USB driver.
3. Click **Yes** when prompted to install the driver.
4. Click **Next** after installation.
5. Restart the computer.
6. Plug in the C662/C663 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 or SEL-C663 operates as data terminal equipment (DTE) or as data communications equipment (DCE).

When the SEL-C662 or SEL-C663 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 ^a	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.

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Date Code 20190118

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