

The DesignaKnit E6000 Link Switch

for the DesignaKnit E6000 cable links



What the switch does

The E6000 Link Switch enables a DesignaKnit E6000 cable link to remain in place without the need for connecting and disconnecting it. Without the switch, users of the USB E6000 Links 1 and 2, and the serial E6000 Link 1, need to connect the link to the console before downloading a pattern, and then replace it with the lead that goes to the locks before knitting. Apart from the inconvenience of doing this, it is likely to cause wear and tear on the connectors that are involved.

For information about the DesignaKnit E6000 links please see <https://softbyte.co.uk/cablelinkspassap.htm>

Part List

1. The E6000 Switch box.
2. A cable with two male 6-pin DIN connectors.

Fitting the switch

1. Disconnect the cable from the DIN socket on your E6000 console.

2. Connect the cable supplied with the E6000 Switch to the connector on the Switch box marked "Console".
3. Connect the other end of that cable to the E6000 console.
4. Take the cable that goes to the locks and attach it to the socket marked "Locks". Note that the connector attaches at a 90 degree angle.
5. Connect the 6-pin DIN connector of your E6000 Link to the socket marked "EL1/3".
6. Attach the E6000 Switch box to the E6000 console using the Velcro fabric fastener on the back of the box.

Operation

During knitting, the switch needs to be set pointing to Knit, and during transfer from DesignaKnit the switch needs to be set pointing to Xfr.

DesignaKnit's Find Link option includes a test using the magnetic KnitLink Arm. If using that test, make sure the switch is pointing to Xfr.

For USB E6000 Link 2 owners: the red spot on the E6000 Link Switch box is a reminder that when the switch points to the Knit position, the E6000 Link 2's KnitLink box (which also has a red spot) becomes enabled for interactive knitting.

The E6000 Link Switch provides the same functionality as the switch that is part of the Serial E6000 Link 2.

Updates to this manual

The document you are reading was updated in December 2019.

The most recent editions of cable link manuals may be found at <https://softbyte.co.uk/cablelinkmanuals.htm>