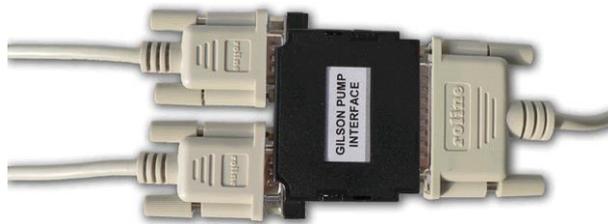


IGLN1 – RS232/GSIOC converter for GILSON

To control the Gilson Pumps and other devices, a special adapter from the standard RS232 COM port to the Gilson GSIOC communication protocol is necessary. If the original interface is unavailable, DataApex supplies the GSIOC Converter to enable communication between the Clarity Chromatography software and the Gilson 30x pumps. The converter is directly powered from the COM port on the PC, and therefore, no external power supply is necessary.

The IGLN1 kit contains all the parts necessary to control the binary gradient:

- A converter with three connectors: **SUB-D 25-pin** (CANNON) receptacle (female) connector (RS232 side) and two **SUB-D 9-pin** receptacle connectors (for connecting two pumps or other GSIOC devices)
- 1x Modem cable straight DB9F-DB25M (SK12), 3m length
- 2x Standard straight DB9F-DB9M (SK16) serial cable, 1.8 m length



IGLN1 – RS232/GSIOC converter for Gilson

Additional pumps or other devices can be connected to the converter using the IGLN2 adaptor cable (each additional device might require an additional adaptor cable, depending on the distance between the particular pumps; no additional cables are usually necessary). Please note: The GSIOC driver must be installed properly on your PC. The installation program is on the Clarity installation CD.



IGLN2 – GSIOC adapter for Gilson