Allen Bradley PLC-5 1775-LxxL Processor and 1771-ALX Local I/O Adapter

K+S has the capability to completely test the 1771-ALX Local I/O Adapter. The 1771-ALX is controlled by the Enhanced PLC-5 Processors with the extended local I/O scanner link. Specifically, the 1775-L40L and L60L.

The extended local I/O scanner link is a parallel link for carrying I/O data between the main processor and the Extended-Local I/O Adapters.

Faults are detected on the customer units by internal data logging to the PLC-5 Processor. The data is then analyzed and the fault is decoded by RSLOGIX5 software and is shown by the corresponding fault diagnostic menus. By correctly identifying the problem, the unit under test can be properly repaired, adhering to K+S's high standards of quality.