

3700 Series System Switch/DMM & Plug-In-Cards



Application

- Multi-Channel IV-Applications
- Accelerated Stress Testing
- Temperature Measurements (plant environment, monitoring and control)
- Low Ohms Testing

Benefits

- Six-slot system switch with optional high performance DMM 7, 5 digits
- Available also as “switching-unit” only, (w/out DMM)
- Multi-processor architecture optimized for high throughput scanning and pattern switching applications
- Remote PC control via Ethernet, USB, and GPIB interfaces
- Up to 576 two-wire or 720 one-wire multiplexer channels in one mainframe, ideal for higher throughput

Allied products

- 2700 Series, Models 7001 / 7002

Frequently asked questions

- Is there any software included? Free Test Script Builder Software
- Can I connect a 3706A unit e.g. with an SMU? Yes, via TSP-link, a connection to other TSP-link enabled instruments is possible.
- How many slots does the 3706A unit have? It contains six (6) slots, with expansion up to 576 channels