

Hydraulic Training Systems

Teaching and learning hydraulics in real-time

Plug-and-Play Training Module Power Logic Element Valve with Diagnostic Capability Model number- MF100-LE-TS

Power logic valves

Power logic valves are 2-position, 2-way, poppet type directional control valves designed for handling large amounts of hydraulic power (pressure and/or flow).

They can be used independently, or in groups to achieve unlimited functions of flow direction and/or pressure control in hydraulic circuits.

Poppet-type power logic valves used for flow direction control are normally non-passing.

There are some things that no matter how much you try to explain, or how many graphics you use, some students just don't get it. One of those things has got to be power logic valves.

Have you ever asked yourself the question, "If only I had a fully functional, power logic valve that was completely transparent"? Well, now you do!

Introducing the easy to explain, and just as easy to learn, plug-and-play power logic valve module with auto-fault and troubleshooting capability.

Course Materials and Visual Aids -

- Logic Element student activity guide.
- Instructor's guide and answer sheets.
- Visual Presentation - Logic Element valves PowerPoint™ presentation.
- Student workbook and Instructor answerbook available for purchase.

All FPTI™ simulators are available for operation at any voltage or frequency



Shipping Specifications -

Shipping weight (does not include container and packaging):
15.88 kgs (35 lbs)

Shipping dimensions:
23" (58cm) H x 21" (53cm) W x 13" (33cm) D

Warranty -

FPTI™ warrants its products against defect in materials or workmanship for a period of two (2) years from date of delivery.

Plug-and-Play training modules attach quickly and easily to any MF102 series training system



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