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Product Name :
Computerized Fatigue Testing Machine With Electro Hydraulic

Product Code :
LBNY-0005-1510001



Description :

Features:

High speed data acquisition card ensures the fast responding of dynamic controls and the precision of data sampling.
High frequency rapid closed- loop control featuring a complete set of dynamic controlling characteristics.
Stable sampling and controlling frequencies guarantees the precision of data and controls.
Closed loop control of channels such as load, displacement, deformation, etc. Smooth switching in between.
Electric components comply with the requirements of the EMC safety standard.
CPU + DSP dual core controlling unit. Slot structured bus, convenient to extend, demonstrating excellent dynamic performance.

Technical Specification :

Communicate with a computer through USB or network port ,high data transferring rate, enabling real-time software data processing.
Slot structured bus may be extended to connect to multiple transducers.
Concurrent sampling and measuring in multiple measuring channels, making test results more realistic.
Integrated with travel limit protection and full scale overload protection.
Integrated with a function generator, realizing the control over sine waves, triangle waves, square waves, saw tooth waves and etc.



Laboratory Instrument India