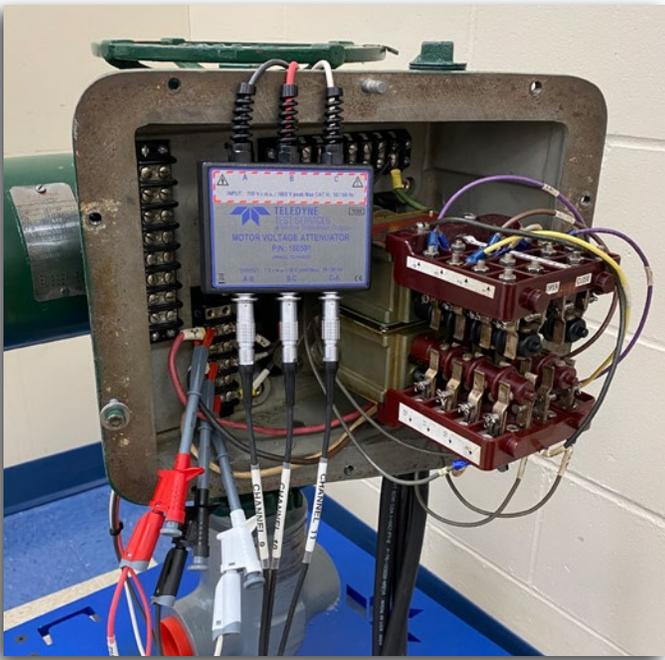


Motor Voltage Attenuator (MVA)



The Teledyne LeCroy Test Services Motor Voltage Attenuator (MVA) products are used to measure motor voltages on 3-phase AC inductive and DC motors. The MVA's use precision attenuators that convert high level AC/DC voltage to low level signals that can be input to the QL3-FS system.

The 3-Phase MVA is designed to make phase-to-phase measurements up to 700V RMS. The DC MVA can measure DC levels up to 700V. Both MVA products feature rugged packaging with banana jack terminals that accept a variety of test probes.



Ordering Information

Product Description	P/N
3-Phase MVA	160591
DC MVA	160763
Rigid Alligator Clip, Set of 3	160641

Specifications	3-Phase MVA	DC MVA
Input	0 to 700 VAC RMS, 1000 Vpeak max, 50 / 60 Hz	0 to 700 VDC max
Output	0 to 7 VAC RMS, 10 Vpeak, 50/60 Hz	0 to 7 VDC max
Accuracy	±1 % Reading @ 50/60Hz	±1 % Reading @ DC (0 Hz)
Size	4.4 x 3.3 x 1.5 in (11.2 x 8.4 x 3.8 cm)	4.4 x 3.3 x 1.5 in (11.2 x 8.4 x 3.8 cm)
Sensor Recognition	TEDS IEEE 1451	TEDS IEEE 1451