



See online technical sheet

/ DS/MS/VA Tester 5-12kV

Westminster DS/MS/VA Voltage Detector



/ Use



The Westminster DS/MS/VA voltage detector comprises five main components: contact, extension, adaptor, main body and handles, each rated to suit specific applications, which are as follows:

- Contact to establish a connection with live conductors, available as either a pointer, mushroom or “Y” type contact to suitspecific application.
- Extension manufactured and tested to suit the application voltage and provide calibrated capacitance to operate the detector. Available from four types of extension to suit specific voltage ranges, which can be attached in line to the main body or at an angle using an adaptor.
- Two types of Adaptors are available, these connect the extension to the main body of the detector. A 90-degree adaptor is available for application where it is preferential to stand directly below the contact point with the extension at the right angle to the main body, allowing a clear view of the application to the conductor/ busbar or when testing inside “spouts”. Alternatively, a 60-degree adaptor is also available for applications where it is preferential to hold the detector at an inclined angle perpendicular to the conductor/ busbar, to improve visibility of the detector.
- The main body houses the voltage detector and battery.
- Handle provides suitable insulation from the voltage being tested and also provides storage for the main body when not in use. Two types of handle are available to suit the operating voltage.


Product Benefits

- Robust construction
- Lightweight
- Full Ranges of Accessories
- Audible and visual warning
- 3.3kV up to 36kV operating ranges
- Fully interchangeable component design
- Insulation tested
- Main body stowage within the insulated handle

/ Products contained in the kit

	Reference	Designation
	EAV-17019	Westminster DS/MS/VA Voltage Detector
	EBB-17026	Westminster Bag
	EFV-17013	Westminster DS/MS/VA Voltage Detector
	EFV-17012	Westminster DS/MS/VA Voltage Detector
	EFV-17004	Westminster DS/MS/VA Voltage Detector
	EMV-17023	Westminster DS/MS/VA Voltage Detector

/ Associated products

	Reference	Designation
	EFV-17009	Westminster Proving Unit

Please note the image includes optional extras such as daylight shield, 60 degree elbow, Y probe and 11kV mushroom

For use upon different voltage networks, different extensions, contacts, and handles are to be used, these are listed below with their corresponding voltage ratings;

Models Available

Handle A - up to 12,000 Volts

Handle B - up to 35,000 Volts

Extension A - Up to 12,000 Volts

Extension B - Up to 36,000 Volts

Extension C - Up to 3,300 Volts

Extension D - For steelwork only

/ Areas of activity



Electrical distribution