

**TECHNICAL DATA** 

# Fluke PM8918/301 ScopeMeter Low Pass Filter Probe



## Product overview: Fluke PM8918/301 ScopeMeter Low Pass Filter Probe

One (blue) 10:1 probe for low frequency applications. Useful bandwidth is 4 kHz, reducing noise pick-up in noisy environments such as in automotive applications. The design is optimized for user's safety, double insulated according to IEC 1010-2-031 CAT III.

## Specifications: Fluke PM8918/301 ScopeMeter Low Pass Filter Probe

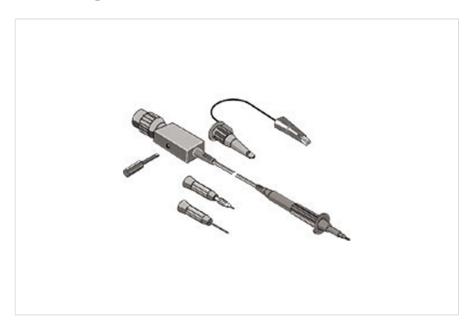
| Specifications            |                                      |
|---------------------------|--------------------------------------|
| Probe length              | 2.5m (8 ft.)                         |
| Maximum signal voltage    | 600V rms. CAT III per IEC 1010-2-031 |
| Maximum voltage to ground | 600V rms. CAT III per IEC 1010-2-031 |
| Aenuation                 | 10x                                  |



| Bandwidth   | 4 kHz       |
|---|-------------|
| Input resistance  | 10 ΜΩ       |
| Input capacitance   | 12.5pF      |
| Compensation range  | 15 to 35 pF |
| When using the mini Test-hooks any potential must not exceed 42 Vpk / 30 Vrms |             |



### **Ordering information**



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