

Fluke VR1710 Voltage Quality Recorder

| General specifications | |
|-------------------------------------|---|
| Operating voltage | 70 V to 300 V |
| Min/Max/Avg RMS value | Resolution 0.125 V |
| Number of events | 175,000 |
| Dips/Interruptions | Yes |
| Time resolution | 5 ms |
| Voltage resolution | 0.125 V |
| Over-voltages | Yes |
| Frequency | Yes |
| Harmonics measurement | EN 61000-4-7 (up to 32 nd) |
| Flicker measurement | EN 61000-4-15 |
| Number of recording channels | 1 Phase to Neutral 2 Phase/Neutral to Ground |
| Recording time | 1 day to 339 days depending on average time from 1 second to 20 minutes |
| Transients | Yes |
| Frequency range | 50 Hz \pm 1 Hz and 60 Hz \pm 1 Hz |
| Safety category rating | CAT II 300 V |