

| | <u>PROFISAFE 690B</u> | <u>PROFISAFE 690L</u> |
|-------------------------|--|--|
| Article number | M630H | M630J |
| Display | 1 red LED for voltage ≥ 50 VAC/ 120 VDC 1 green LED for continuity 1 LCD with background illumination | 1 red LED for voltage ≥ 50 VAC/ 120 VDC 1 green LED for continuity 1 LCD with background illumination |
| Measuring range | 7-level bar graph 12, 24, 50, 120, 230, 400, 690 V | continuously DC: 12 ... 690 V (±3 % +4 D) AC: 12 ... 690 V (±3 % +4 D) |
| Input impedance approx. | 167 kΩ AC / DC at 690V 200 kΩ AC / DC at 50 V | 167 kΩ AC / DC at 690V 200 kΩ AC / DC at 50 V |
| Frequency range | 0 ... 500 Hz | 0 ... 500 Hz |
| Current crest value | 4,2 mA at 690 V AC / DC | 4,2 mA at 690 V AC / DC |
| On-time | 30 s at 690 V | 30 s at 690 V |
| Continuity test | 0 ... 1000 kΩ | 0 ... 1000 kΩ |
| Sampling rate | 2/s | 2/s |