

# TESTEC ACTIVE DIFFERENTIAL PROBES

## TT-SX 9001 / TT-SX 9002



|  | TT-SX 9001                      | TT-SX 9002                      |
|--|---------------------------------|---------------------------------|
| Order Number   | 15601                           | 15602                           |
| Attenuation Ratio                                    | x10 / x100                      | x 20 / x200                     |
| DC-Accuracy  | ±2%                             | ±2%                             |
| Bandwidth (-3dB)                                     | 30 MHz                          | 30 MHz                          |
| Max. Differential Input Voltage (DC + peak AC)       | ±70 V @ x10<br>±700 V @ x100    | ±140 V @ x200<br>±1400 V @ x200 |
| Max. Common Mode Input Voltage (DC + peak AC)        | ±70 V @ x10<br>±700 V @ x100    | ±140 V @ x20<br>±1400 V @ x200  |
| Absolute Maximum Input Voltage (each side to ground) | 1000V CAT III                   |                                 |
| Safety Standard                                      | IEC1010-031:2015 – CAT III      |                                 |
| Power requirements                                   | 4 x AA batteries or USB-C cable |                                 |