

Multiplex Scanner Box

ZL201420282101.8



GSB-01/02

NEW



FEATURES

- * Model : GSB-01 (8CH High Voltage Scanner Box), GSB-02 (6CH High Voltage and 2CH Ground Bond Scanner Box)
- * Multi-channel Outputs for Withstanding Voltage, Insulation Resistance, Ground Bond Tests
- * High-intensity LED for Channel, Status & Judgment Indications
- * Front & Rear Input Connector Design is Suitable for the GPT-9800/9900/9900A Series
- * A Maximum of 4 Scanner Boxes (32 CH) can be Connected to One GPT-9800/9900/9900A Series

The GSB 01/GSB 02, multiplex scanner box, is a dedicated option for GPT 9800/9900/9900A Series. The GSB 01 has connections for ACW, DCW and IR testing, while the GSB 02 also includes support for GB testing. It will provide reliable withstanding voltage, insulation resistance and ground bond testing for the electronic products and components.

This scanner box handles withstanding voltage 5kVac / 6kVdc and insulation resistance voltage 1kVdc as well as the ground bond current 40Aac supplied from safety tester proper. Each scanner box extends the output to 8 channels, a potential HI, LO or X can be set for each channel and AC/DC withstanding voltage, insulation resistance or ground bond test can be conducted depending on the model of scanner box.

A maximum 4 scanner boxes can be connected to one GPT 9800/9900/9900A series, it allows the output channel can be extended up to 32 channels. It is particularly well suited for multi point safety testing as well for volume testing on factory floors.

| SPECIFICATIONS | | |
|-----------------------------------|---|--------------|
| | GSB-01 | GSB-02 |
| HIGH VOLTAGE RATING | 5kVac/ 6kVdc | 5kVac/ 6kVdc |
| HIGH CURRENT RATING | | 40Aac |
| NUMBER OF H.V. CHANNELS | 8CH | 6CH |
| NUMBER OF G.B CHANNELS | | 2CH |
| MAXIMUM NUMBER OF SCANNERS | 4 Scanners (up to 32 channels) | |
| INTERFACE | RS 232C for connection between tester or scanner box | |
| POWER SOURCE | AC 100 240V ±10%, 50/60Hz | |
| DIMENSIONS & WEIGHT | GSB 01 : 330(W) x 101(H) x 399(D) mm GSB 02 : 330(W) x 101(H) x 413(D) mm Approx. 5.5kg | |

ORDERING INFORMATION

- GSB-01 Multiplex Scanner Box 8CH H.V.
- GSB-02 Multiplex Scanner Box 6CH H.V./ 2CH G.B

ACCESSORIES:

- Quick Start Guide x 1, Power Cord x 1, CD x 1 (Complete user manual),
- H.V. Wiring Lead GHT 108 x 1, G.B Wiring Lead GHT 109 x 1 (GSB 02 only),
- Communication Cable GTL 235 x 1
- Test Lead for GSB 01 : GHT 116R x 8, GHT 116B x 1
- Test Lead for GSB 02 : GHT 116R x 6, GHT 116B x 1, GTL 116R x 2, GTL 116B x 1

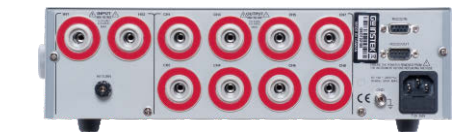


GSB-01

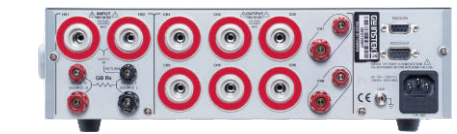


GSB-02

GSB-01 Rear Panel

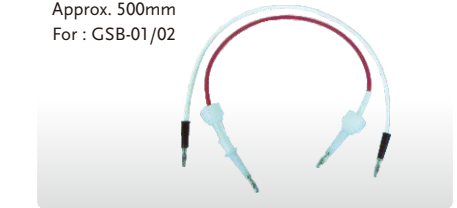


GSB-02 Rear Panel



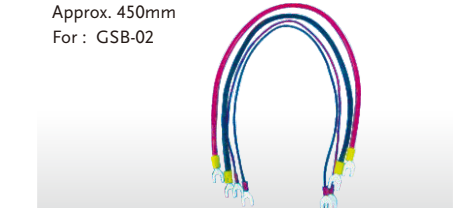
GHT-108 H.V. Wiring Lead

Approx. 500mm
For : GSB-01/02



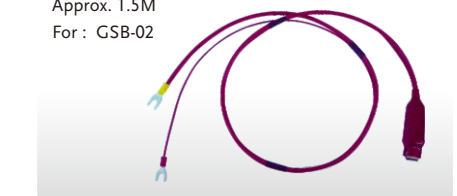
GHT-109 G.B Wiring Lead

Approx. 450mm
For : GSB-02



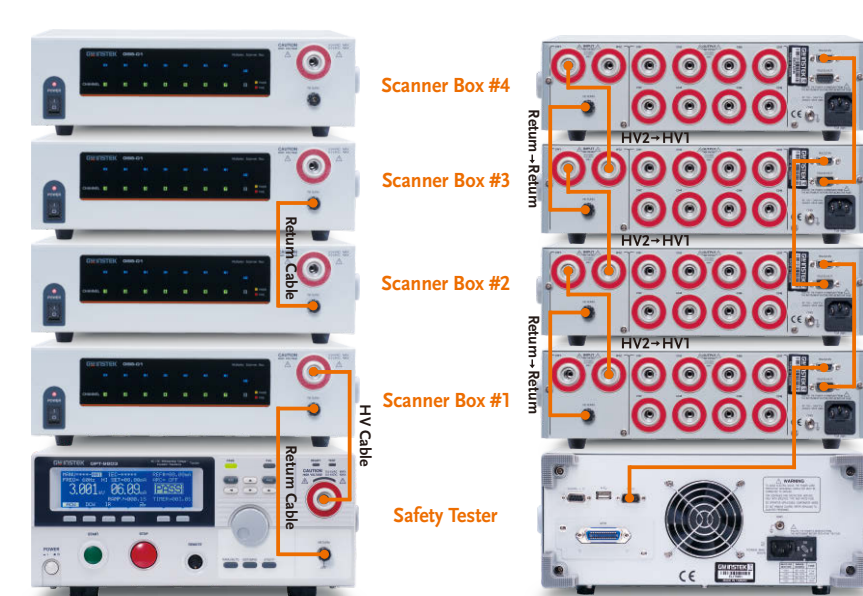
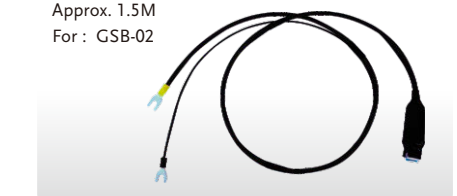
GTL-116R Test Lead

Approx. 1.5M
For : GSB-02



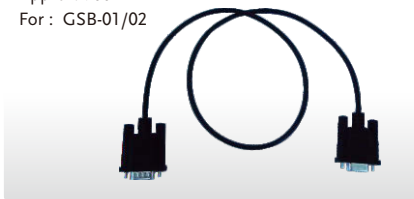
GTL-116B Test Lead

Approx. 1.5M
For : GSB-02



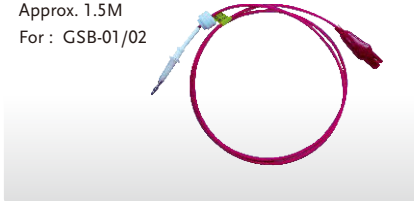
GTL-235 Communication Cable

Approx. 700mm
For : GSB-01/02



GHT-116R Test Lead

Approx. 1.5M
For : GSB-01/02



GHT-116B Test Lead

Approx. 1.5M
For : GSB-01/02



GSB-01/02

SAFETY TESTER

GSB-01/02

SAFETY TESTER