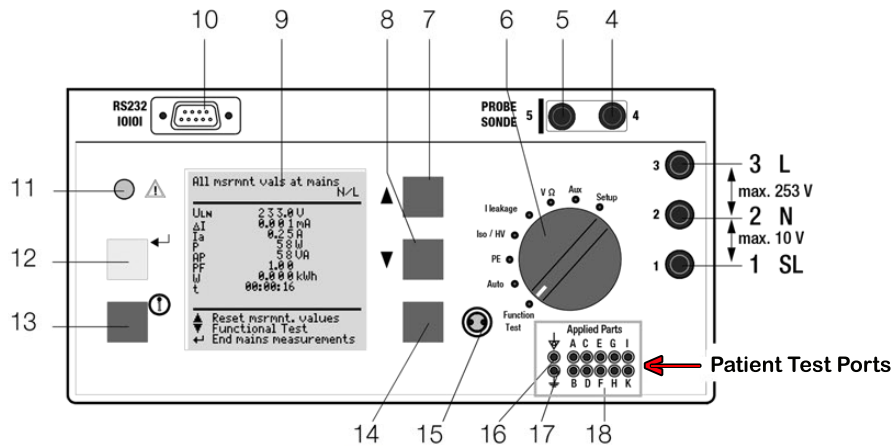# SecuLIFE ST   Features & Functions Diagram

Patient Test Ports

1 Jack for protective conductor at device under test
2 Jack for neutral conductor at device under test
3 Jack for phase conductor at device under test
4 Jack for connecting the probe
5 Jack for connecting the probe
6 Function selector switch
 – Function Test: Function test
 – Auto: Automatic test sequence according to selected standard
 – PE: Protective conductor test
 – Iso/HV: Insulation test / high-voltage test
 – I leakage: Leakage current measurement
 – V Ω: Multimeter functions
 – Aux: Auxiliary multimeter functions
 – Setup: Device configuration
7 △ scroll key for menu and parameter selection
8 ▽ scroll key for menu and parameter selection
9 LCD window
10 Socket connector interface RS232 for (P)SI module **SECUTEST PSI/SI+**, storage adapter SECUSTORE, barcode or RFID scanner
11 Signal lamp for mains connection error
12 ↵ key for entry and for starting test sequences and finger contact
13 ⓘ help key (context sensitive)
14 Key next to the ⊙ symbol for switching test voltage to the test socket (only possible if symbol LED is blinking)
15 Signal lamp for the functions test
16 Functional earth (equipotential bonding)
17 Operational earth
18 Connector jacks for application parts
19 Push-buttons (left and right) for releasing the handle from its snap-in position
20 Earthing contact socket for service purposes (Feature B01), e.g. for connecting a notebook or an A4 format printer, Terminal Data see page 63
21 Standard outlet socket (test socket) for connecting the device under test
22 Push-buttons (left and right) for releasing the lid
23 Lid
24 Compartment for probe and accessories
25 Cover or (P)SI module (accessory **SECUTEST PSI** or **SECUTEST SI+**)
26 Carrying handle and tilt stand
27 Test probe (accessory probe with coil-cable SK2W (Z745N))

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