

DATASHEET

ESD-
PROTECT®

CALIBRATION UNIT

SKU: EP0206042



Description

The verification unit is used for regular validation of the PD-400 personal tester. The tolerances and limit values of the PD-400 can be checked quickly and easily.

The following resistors are located between the test plug and the safety plug or the device connection:

	Fail Low	Pass Low	Pass High	Fail Low
Wristband 35 MΩ	680.0 kΩ	816.0 kΩ	91.8 kΩ	38.2 kΩ
Footwear 100 MΩ	91.0 kΩ	109.0 kΩ	91.0 kΩ	109.0 kΩ

Each individual mode of the 4 modes is checked by turning the rotary switch to the desired mode (Fail Low to Fail High). The corresponding measurement is then carried out with the contact pin.