

## ESD desk mat 60 x 40 cm Item-No.: 23EC150



EN 61340-5-1



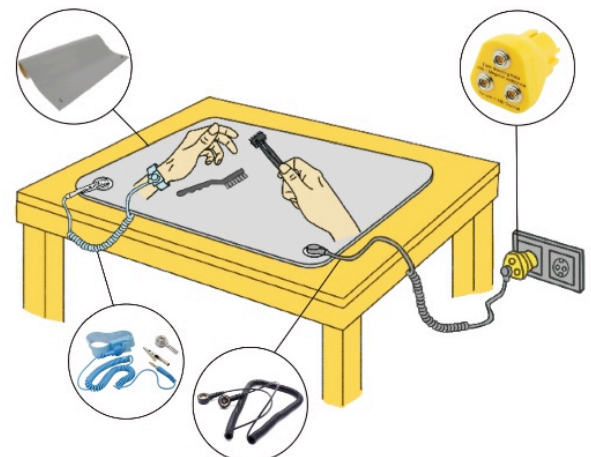
This vinyl-coated work mat has a leakage resistance of  $10^7 - 10^9$  Ohm, is abrasion-resistant and has a certain basic resistance to heat such as dripping solder. The practical size and shape of the mat proves to be advantageous when working - in the left and right corner there is a 10 mm push button terminal to which the supplied arm wrist strap and the grounding connection can be connected. Another and very important feature is the conformity with the legal regulations DIN EN 61340-5-1 (requirements for protection against electrostatic phenomena). This is the only way to ensure that the device also ensures the function, namely to protect the components from the electroshocks.

**This Product contains:** Table mat, antistatic (60 x 40 cm) with two push buttons.

Product is compliant to DIN EN 61340-5-1:2016

	Test method	Limit value	Typical value
Resistance to the earth bonding point	EN 61340-2-3	max. $10^9 \Omega$	$10^7 - 10^9 \Omega$
Point-to-point resistance	EN 61340-2-3	max. $10^9 \Omega$	$10^7 \Omega$

Ambient conditions: R.H. 12% ( $\pm 3\%$ ) / Temperature 23 °C ( $\pm 2$  °C)



Application example