

ESD-COVERINGS AND ACCESSORIES



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- 9-342 Contact bracelet with spiral cord**
adjustable elastical bracelet with woven silvered synthetic fibres, allergy-free, with 3 mm press-stud; high elastical spiral cord, 2400 mm long, 2 x 1 Mohm safety resistor, press-studs 3 mm for bracelet and 10 mm for earth wire; additionally insulated crocodile clip No. 9-353. (Weight: 60 g)
- 9-342-1 Contact bracelet**
adjustable elastical bracelet with woven silvered synthetic fibres, allergy-free, with 3 mm press-stud (Weight: 13 g)
- 9-342-2 Spiral cord**
high elastical spiral cord, 2400 mm long, 2 x 1 Mohm safety resistor, press-studs 3 mm for bracelet and 10 mm for earth wire (Weight: 25 g)
- 9-343 Earth wire**
with 1 Mohm safety resistor, 1500 mm long, with 2 press-studs 10/10 mm, for connecting workbench pad and floor cover and connection to an earth potential; additionally insulated crocodile clip No. 9-535. (Weight: 40 g)
- 9-345 Floor cover**
2000 x 1200 x 2.2 mm, pebble grey, with homogeneous, electrostatic conductive rear, wheelchair-proof, with 2 press-studs 10/10 mm; earth wire No. 9-347-1, 4500 mm long, 1 Mohm safety resistance, with 2 press-studs 10/10 mm, (leakage resistance according to DIN IEC 61340-4-1 R_A : $10^6 - 10^7$ ohm); additionally insulated crocodile clip No. 9-353. (Weight: 7850 g)
- 9-346 Earth wire**
with 1 Mohm safety resistance, 2500 mm long, mit 2 press-studs 10/10 mm, for connecting workbench pad and floor cover and connection to an earth potential; additionally crocodile clip No. 9-353. (Weight: 50 g)
- 9-351 ESD-handling set**
consisting of:
workbench pad, 900 x 600 x 2.2 mm, pebble grey, with homogeneous, electrically conductive rear, (leakage resistance to DIN IEC 61340-4-1 R_A : $10^6 - 10^7$ ohm), with 2 press-studs 10/10 mm; contact bracelet No.9-342-1, spiral cord 9-342-2 and earth wire No. 9-343 including crocodile clip No. 9-353. (Weight: 1850 g)
- 9-353 Crocodile clip**
insulated clip with banana plug connection socket and 10 mm press-stud. (Weight: 18 g)
- 9-354 ESD-handling set foldable - especially for mobile use**
consisting of:
workbench pad, 500 x 400 x 0.35 mm, green, electrically conductive, grained surface, (leakage resistance to DIN IEC 61340-4-1 R_S : ca. 10^8 ohm), with 2 press-studs 10/10 mm; contact bracelet No. 9-342-1, spiral cord 9-342-2 and earth wire No. 9-346 including crocodile clip No. 9-353. (Weight: 170 g)
- 9-355 ESD-handling set foldable - especially for mobile use**
consisting of:
workbench pad, 800 x 600 x 0.2 mm, black, electrically conductive, (leakage resistance to DIN IEC 61340-4-1 R_A below 10^8 ohm); contact bracelet No. 9-342, earth wire No. 9-346 including two crocodile clips No. 9-353. (Weight: 240 g)
- 9-356 ESD-handling set foldable - especially for mobile use**
consisting of:
workbench pad with 2 patch pockets, 680 x 680 x 0.35 mm, green, electrically conductive, grained surface, (leakage resistance to DIN IEC 61340-4-1 R_S : ca. 10^8 ohm), with three press-studs 10/10 mm; contact bracelet No. 9-342-1, spiral cord 9-342-2 and earth wire No. 9-346 including crocodile clip No. 9-353. (Weight: 560 g)
- 9-357 Earthing module**
earthing box with 2 x 10 mm press-stud inputs and 1 x 4 mm safety socket input, per input 1 Mohm safety resistance, earth wire 2000 mm, with dummy Schuko-plug. (Weight: 90 g)
- 9-359 Earth wire with dummy Schuko-plug**
spiral cord 2400 mm long, 1 Mohm safety resistance, one side press-stud 10 mm, other side dummy Schuko-plug. (Weight: 50 g)
- 9-360 ESD-handling set**
consisting of:
workbench pad, **resistant to soldering tin**, 800 x 600 x 1.5 mm, black, from homogeneous, electrically conductive synthetic caoutchouc, slightly grained surface, (leakage resistance to DIN IEC 61340-4-1 R_A : $10^3 - 10^6$ ohm), with 2 press-studs 10/10 mm; contact bracelet No. 9-342-1, spiral cord 9-342-2 and earth wire No. 9-343 including crocodile clip No. 9-353. (Weight: 1160 g)

ESD-SETS

especially for EDP and cash-register

The workbench pads consist of antistatic synthetic caoutchouc, with homogeneous, conductive, black rear. The surface is slightly grained. The synthetic caoutchouc material is very wear- and heat-resistant, nonskid and lies very flat.

Technical data: material thickness 2 mm
leakage resistance (DIN IEC 61340-4-1) $R_{A, \text{leak}}$: $10^5 - 10^7$ ohm
time of discharge from 5000 to 50 Volt: < 2 Sec.

Colour: **platinum grey**

9-361 ESD-handling set

consisting of:
workbench pad, **resistant to soldering tin**, 800 x 600 x 2.0 mm platinum grey, from conductive synthetic caoutchouc, slightly grained, with homogeneous, electrically conductive black rear, (leakage resistance to DIN IEC 61340-4-1 $R_{A, \text{leak}}$: $10^5 - 10^7$ ohm), with 2 press-studs 10/10 mm; contact bracelet No. 9-342-1, spiral cord 9-342-2 and earth wire No. 9-343 including crocodile clip No. 9-353. (Weight: 1300 g)

9-348 ESD set / pad 800 x 600 mm

especially for cash-register, EDV-terminals
consisting of:
workbench pad with 1 press-stud 10 mm for the earthing connection;
earth wire No. 9-346 including crocodile clip No. 9-353. (Weight: 1300 g)

9-365 ESD set / pad 600 x 300 mm

especially for keyboards
consisting of:
workbench pad with 2 press-studs 10/10 mm for connecting the earth wire and the junction to the mousepad; earth wire with dummy Schuko-plug No. 9-359. (Weight: 570 g)

9-367 ESD set / pad 600 x 450 mm

especially for CPU (central processing units), printer, scanner
consisting of:
workbench pad with 1 press-stud 10 mm for the earthing connection;
earth wire with dummy Schuko-plug No. 9-359. (Weight: 800 g)

9-368 ESD set / pad 600 x 600 mm

especially for CPU (central processing unit), printer, scanner
consisting of:
workbench pad with 1 press-stud 10 mm for the earthing connection;
earth wire No. 9-346 including crocodile clip No. 9-353. (Weight: 930 g)



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9-365

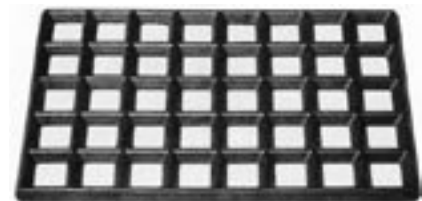
ESD ACCESSORIES

Grid mats made from solid rubber

repair support, in conductive execution, according to DIN 482

9-335 Grid mat size I, measure: 625 x 375 x 20 mm Weight: 2500 g

9-336 Grid mat size II, measure: 700 x 450 x 20 mm Weight: 3350 g



9-335

Boxes for SMD components

from black, conductive plastic, to be fit into one another at random, hinged cover, closed tightly by spring pull, in 3 different sizes

9-321 SMD box 16 x 12 x 15 mm (internal dimensions) Weight: 5 g

9-322 SMD box 37 x 12 x 15 mm (internal dimensions) Weight: 10 g

9-323 SMD box 41 x 37 x 15 mm (internal dimensions) Weight: 15 g



Chip-container

electrically conductive, black, with lid and pin-cushion lining 5 mm thick, for pins of electrostatically endangered components

9-316 chip-container 118 x 32 x 14 mm (internal dimensions) Weight: 30 g



ESD/EGB tools please see the special pages in the article groups screwdriver, pliers, tweezers und socket wrenches resp. complete sets of conductive tools under service cases/service boxes.