

TESA Portable SPC PRINTER

TESA portable intelligent printer designed for the inspection of finished parts or incoming goods – Provides SPC statistics and prints out measurement results with graphical representations.

The TESA SPC PRINTER can be connected not only to TESA measuring instruments, but also to those provided with a DIGIMATIC output – Your TESA SPC PRINTER is capable of recognising the plug in tool and will execute the appropriate configuration automatically.



TESA SPC Printer

- Memory capacity : 9999 single values for one feature per sample.
- Two operating modes: «Normal» and «Tolerance».
- Limits of size quickly set on the display of the connected instrument with subsequent transfer to TESA PRINTER SPC.
- Output of statistical values printed out with graphical representations.
- Output of reports with headings to be filled in by the operator.
- Hardcopies printed in preferred language (English, German, French, Italian or Spanish).
- Battery-powered (6 V) printer unit for use on the move (optional).

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|--|--|
| No | = |
| 06430000 | SPC PRINTER EU Portable. With memory, SPC, value classification and graphs. RS232 interface |
| <i>DELIVERED WITH THE FOLLOWING ACCESSORIES:</i> | |
| 04765013 | Roll of printer paper, width = 110 mm for TESA SPC Printer |
| 04761054 | Mains adapter /battery charger 100 ÷ 240 VAC 50 ÷ 60 Hz, 6,6 Vdc, 750 mAh supplied without cable |
| 04761055 | EU Mains cable for 04761054 adapter |
| <i>OPTIONAL ACCESSORIES:</i> | |
| 04761056 | USA Mains cable |
| 04768035 | Battery charger 6V, 0,5AH |

- 180 x 180 x 84 mm (W x D x H)
- Paper width: 110 mm. Print mode: 40 signs/line
- RS232 for data inputs (9-pin male, trapezoid connector) DIGIMATIC (Anselly connector, 10-pin) Connector with mini-jack for remote triggering of data transfer
- Mains adapter 100 to 240 Vac, 6,6 Vdc. Optional accessory: 6 V rechargeable battery pack.
- 10°C to 40°C
- 10°C to 60°C
- IP40 (IEC 60529)
- EN 50081-1, EN 50081-2, EN 50082-1, EN 50082-2
- 0,55 kg
- Packed suitable for shipping
- Serial number
- Declaration of conformity

| | "Normal" Mode | "Tolerance" Mode |
|--|---------------|------------------|
| Lower size limit (min.) | – | ● |
| Upper size limit (max.) | – | ● |
| Tolerance | – | ● |
| Number of values taken: | | |
| number of samples | ● | ● |
| < smallest dimension | – | ● |
| > largest dimension | – | ● |
| % out of tolerance | – | ● |
| Lowest value listed | ● | ● |
| Highest value listed | ● | ● |
| Dispersion R | ● | ● |
| Arithmetical mean | ● | ● |
| Standard deviation sn, sn-1 | ● | ● |
| Indication of capacity Cp, Cpk | – | ● |
| Graphical representations: | | |
| Position of each single value within the tolerance zone (10 classes) | – | ● |
| Graphical representations: | | |
| Histogrammes | – | ● |
| Display (LED) - Classification of the value measured: Green for pass, yellow for rework, red for reject | – | ● |