

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).

No	=
06430000	SPC PRINTER EU Portable. With memory, SPC, value classification and graphs. RS232 interface
DELIVERED WITH THE FOLLOWING ACCESSORIES:	
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
OPTIONAL ACCESSORIES:	
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 (Ansley 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.
	IP40 (IEC 60529)
	EN 50081-1, EN 50081-2, EN 50082- 1, EN 50082-2

		
	"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	–	●