

## TWIN-STATION Receiver

TWIN-STATION: Receiver for wireless TLC-TWIN emitter-receiver units

Receives input signals from wireless TLC-TWIN emitter-receiver units

Output signals – digital, RS232

- Direct connection to a PC via the USB port.
- Optimal use for your measuring tasks as up to 48 instruments equipped with TLC-TWIN can be connected to this unit.
- Great reliability.

\*\*\* the sale of TWIN-STATION is currently limited to EU countries, Switzerland, USA and Canada

\*\*\* Please contact TESA for further details.












TWIN-STATION (front view)



TWIN-STATION (rear view)

No	=	A		
05030012	TWIN-STATION for TLC-TWIN wireless data transmission	Number of instruments with TLC-TWIN 48	Power supply Power supply via: - USB port of the PC - connected USB hub - USB hub of the BPX interface	Weight, kg 0,85

	Housing case in aluminium
	Power supply via the connection of the USB cable: - directly to the PC (USB Port) to a mains powered USB hub
	IP 40 (IEC 60529) (DIN 40050)
	IEC/EN 61326-1 U.S. 47 CFR part 15, subpart B, Class B digital device
	Data transfer delay from digital serial output (USB): depends on the operating system of the computer.
	RS232
	55 x 172 x 155 mm (H x W x D)
	USB Cable 1,80 m
	For a temperature of 20° C and a relative humidity of ≤ 50%: Digital output: ± (0,05 + 0,15% of the measuring range)

## Transfer of Results with TESA LINK CONNECTOR TLC






TESA presents its new connectivity concept: the TLC connector that allows freedom of movement, flexibility, and ease of use, all combined.

Once an instrument is equipped with a TLC connector:

- 1) There is no longer any need to choose between a model with or without data output.
- 2) There is inbuilt compatibility for both cable and wireless connectivity.
- 3) A TLC connector can also be used for connection to a USB interface, a DIGIMATIC interface or for wireless connection, using a suitable cable or emitter-receiver unit, see table below:

Instrument equipped with a TLC connector. For example, TESA TWIN-CAL IP67 caliper



Wireless connection	Cable connection	
TLC-TWIN Two way wireless emitter-receiver unit	TLC-USB Two way communication cable	TLC-DIGIMATIC Two way communication cable
		
+	+	+
TWIN-STATION receiver base station for signals from the wireless TLC emitter-receiver unit	Interface with USB port	DIGIMATIC* interface
		
Personal computer		

\* Please check with TESA for the list of equipment and instruments compatible with TESA-DIGIMATIC