

T12B/T12C

Transmitting unit

The LIFT T12 pushbutton is a light and sturdy handheld transmitter with 12 dual-pressure buttons that introduces 3 side buttons for further customizable options. The increased number of buttons allows a clear programming setup and further reduce accidental activation errors. All models have 4 x LEDs (Data Feedback) which can display machine information. The LIFT T12 is suitable for the material handling sector operating with various types of cranes such as overhead, gantry, luffing, and flag cranes. It can also be applied on mobile application such as trailers for exceptional transport and roll-off trucks.

Lift Series



MY LIFT AUTECH free smartphone app simplifies system configurations



3 additional programmable side buttons



T-Key to authorize the use of the handhelds; alternatively a dedicated PIN can be programmed



Customizable labeling: whole panel or pushbuttons symbols kit



Model T12B with AUTECH battery



Model T12C with 3 standard AAA batteries



Dimensions

W 66.6 mm (2.62 in) H 230.8 mm (9.08 in) D 37.4 mm (1.47 in)



Compatible receiving units

All Lift digital and CANopen receiving units



Safety performance

GSS/EMS/ATS performance up to PL d / SIL 2 (EN ISO 13849-1 and EN IEC 62745:2017)



Radio frequency

Bluetooth® 2.4 GHz



Number of functions

Up to 15



Run time

Li-Ion	Alkaline
38 h	70 h (1.2 Ah)
	88 h (1.5 Ah)

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Technical data sheet

Power supply	Li-Ion battery LPM00 (T12B) n° 3 alkaline batteries AAA 1.5 V (T12C)
Frequency band	2400 – 2483.5 MHz (40 channels)
GSS/EMS/ATS performance (EN ISO 13849-1 and EN IEC 62745:2017)	up to PL d, SIL 2
Typical working range	75 m (246 ft)
Average usage time with fully charged battery (continuous use at 20°C / 68°F)	38 h (T12B) 70 h with batteries 1.2 Ah (T12C) 88 h with batteries 1.5 Ah (T12C)
Antenna	internal
Protection degree	IP65 (Enclosure type 4)
Operating and storage temperature	operating: (-20 °C) ÷ (+60 °C) / (-4 °F) ÷ (+140 °F) storage: (-40 °C) ÷ (+70 °C) / (-40 °F) ÷ (+158 °F)
Dimensions	66.6x230.8x37.4 mm (2.62x9.08x1.47 in)
Weight	~ 0.35 kg (~ 0.77 lb)

Cert. UNI EN ISO 9001:2015 No. 50 100 2877 Design, manufacture and service of remote control systems for safety industrial application.

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