

**Data Sheet** 

# **Remote Control** T70 2 Transmitter

The T70 2 is highly customizable with many features and accessories. From removable EEPROM SIM module to tandem system solutions, the T70 2 brings quality and reliability to lifting applications.

### **Features**

- High-sensitivity two-step push button
- Multi-band Radio with Full-Duplex communication
- External removable EEPROM SIM module
- Frequency management against interferences

## **Benefits**

- Highly customizable
- Easy and fast maintenance
- High resistance to impacts
- Improved ergonomics
- LCD display

# **Applications**

- Used in industrial lifting, construction and mining applications
- Used in crane applications

Comprehensive technical literature is online at www.danfoss.com





# Technical data

Ingress Protection IP Anti-condensation system N Frequency band - ERP 4:	Cat. 3-PLd P65/NEMA4 N/A 433.050 to 434.040 MHz; ERP<1 mW 434.040 to 434.790 MHz; ERP<10mW
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Frequency band - ERP 4.	433.050 to 434.040 MHz; ERP<1 mW
4.	<u>'</u>
	434.040 to 434.790 MHz; ERP<10mW
80	
	869.700 to 870.000 MHz; ERP<5 mW
90	902.000 to 928.000 MHz; ERP<1mW
Range Line of Sight (guaranteed)	100m
Main mechanisms 2	2 Step Push button (10 total) + START + STOP + KEY
Auxiliary mechanisms To	Toggle and rotary switches
Removable EEPROM Ex	External
Battery model B	ВТО6К
Battery life 10	10h
Response Time 10	100ms
Operating temperature Range -2	-20° to 70° C (-4° to 158° F)
Storage Temperature Range (24h) -2	-25°C to 75°C (-13°F to 167°F)
Storage Temperature Range (long periods) -2	-25°C to 55°C (-13°F to 131°F)
Relative Humidity m	max. 95% without condensation
Weight (with battery) 55	550 g
Dimensions LxWxH mm 23	270x71x64
Harness H	Hand/shoulder strap
Available Options	
Display 2:	2x12 Char LCD
LED Panel N	N/A
Tether connection N	N/A
Range limiter A	Available
Associated receivers (400-900MHZ)	R13, R70, MPCAN, MP08, MP20

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