

Data Sheet

# Remote Control

## T70 2 HALL Transmitter

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

### Features

- High-sensitivity proportional 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](http://www.danfoss.com)

---



Technical data

Specification	Value
Stop function (400-900MHz)	Cat. 3-PLd
Ingress Protection	IP65/NEMA4
Anti-condensation system	N/A
Frequency band - ERP	433.050 to 434.040 MHz; ERP<1 mW
	434.040 to 434.790 MHz; ERP<10mW
	869.700 to 870.000 MHz; ERP<5 mW
	902.000 to 928.000 MHz; ERP<1mW
Range Line of Sight (guaranteed)	100m
Main mechanisms	2 Step Push button (10 total) + START + STOP + KEY
Auxiliary mechanisms	Toggle and rotary switches
Removable EEPROM	External
Battery model	BT06K
Battery life	10h
Response Time	100ms
Operating temperature Range	-20° to 70° C (-4° to 158° F)
Storage Temperature Range (24h)	-25°C to 75°C (-13°F to 167°F)
Storage Temperature Range (long periods)	-25°C to 55°C (-13°F to 131°F)
Relative Humidity	max. 95% without condensation
Weight (with battery)	550 g
Dimensions LxWxH mm	270x71x64
Harness	Hand/shoulder strap
<b>Available Options</b>	
Display	2x12 Char LCD
LED Panel	N/A
Tether connection	N/A
Range limiter	Available
Associated receivers (400-900MHZ)	R13, R70, MPCAN, MP08, MP20

Danfoss can accept no responsibility for possible errors in catalogues, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without subsequent changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.