

Data Sheet

Remote Control

MP08 TR2400 Receiver

The MP08 TR2400 receiver is highly customizable with many features and mounting kits to ensure reliable and safe operation in potentially dangerous applications.

Features

- External LEDs for troubleshooting
- Removable EEPROM SIM module
- 8 digital and 4 analogue outputs

2.4 GHz

- Universal 2.4 GHz radio

Benefits

- Highly field-customizable
- Frequency management against interferences
- Fast and easy maintenance
- Multi-feedback capability
- Suitable for all common proportional valves

Applications

- Cranes
- Construction vehicles
- Marine vehicles



Comprehensive technical literature is
online at www.danfoss.com



Technical data

Specification	Value
Stop function	Cat. 3-PLe EN12849-1 and SIL 3 IEC 61508 / IEC 62061
Ingress protection	IP65/NEMA4
Frequency band	2405 to 2475 MHz
AC power supply	N/A
DC power supply	6-35 Vdc
Antenna	External/internal (default)
Removable EEPROM	Internal
Signaling	External
ON/OFF outputs (max)	12
Analog outputs (max)	4 (PWM)
CANOpen	N/A
ON/OFF inputs (max)	4
Analog inputs (max)	1
Maximum output current (digital)	2A
Maximum output current (analog)	2.5A
Working temperature range	-20° to 70° C (-4° to 158° F)
Storage temperature	(24h): -25/+75° C (-13/+167° F)
Weight	300 grams
Dimensions (LxWxH)	117x113x36 mm
Cable connection	Yes
Associated transmitters	lkompact