



EXPLOSION PROOF EF24 TRANSMITTER (ONLY) 12 BUTTONS 2 SPEED

Key features

- Explosion-Proof Design: Certified for safe use in hazardous environments to prevent ignition.
- 12 Button Functionality: Offers versatile control options for various equipment.
- Two-Speed Operation: Allows for adjustable speed settings to meet specific operational needs.
- 3 Year Warranty, Customer Support and Service in the USA

Explosion Proof Description

The Explosion Proof EF24 Transmitter is a specialized remote control designed for safe operation in hazardous environments. Featuring 12 clearly labeled buttons and a two-speed function, this robust transmitter allows for precise control of equipment while ensuring compliance with safety standards. Its explosion-proof design guarantees reliable performance in industries such as oil and gas, chemicals, and mining.

Technical Specifications

FCC ID	OFNF21	Transmitter Power	≤10dBm
Transmitter Power Supply	4 AA batteries	Wireless Frequency Range	VHF: 310~331 MHz; UHF: 425 ~ 446 MHz
Material	Glass-Fiber PA	IEC Motor Protection	IP65
Control Distance	Approx 100m (200 meters is customized)	Operating Temperature Range	-40 ~ 185 °F / -40 ~ 85°C
Safety Code	32 bits (4.3 billion)	Warranty	3 Year

EF-24 TRANSMITTER

Explosion-proof design



MODEL: EF24-TX
ITEM CODE: 924-400-001
Dimension: 186 x 61 x 51 mm
Weight: 280g (without batteries)



EF24-6S/D

EF24-8S/D

EF24-10S/D

EF24-12S/D

Product features

- 10 double steps pushbuttons + EMERGENCY STOP + START KEY + SPARE
- 20 control contactors
- Battery voltage warning device, the power supply is cut off during low power
- Safety key switch is to prevent from unauthorized users
- Program the button function by computer interface
- Up/down, east/west, south/north can be programmed to interlock or non-interlock
- Start key can be programmed to start, toggle switch, normal or other functions
- The spare buttons can be programmed to start, toggle, interlock or normal, etc

Standard Configuration

- One transmitter (with hanging belt)
- One dust bag
- One receiver
- Receiver is with 1.6 meter cable
- Battery: one pair
- One receive antenna
- Operation and maintenance manual

Dual power supply:

EF24 is new series explosion-proof radio remote control based on F24 series, strictly complies with explosion-proof criterion GB3638.1 and GB3836.4, and has passed EXIB I BT4 intrinsic safety certification, can operate safely in the chemical and petrochemical industries, mining and other flammable, explosive and hazardous environments,



Unit Weight & Dimensions

Total Unit Weight 0.8 lbs / 1 Kg

Packaging Weight & Dimensions

Package 1 Net Weight 0.8 lbs / 0 Kg

Package 1 Width 6.5 in / 16.51 cm

Package 1 Gross Weight 1 lbs / 0 Kg

Package 1 Height 4 in / 10.16 cm

Package 1 Length

12 in / 30.48 cm