



Ex-Proof Controller

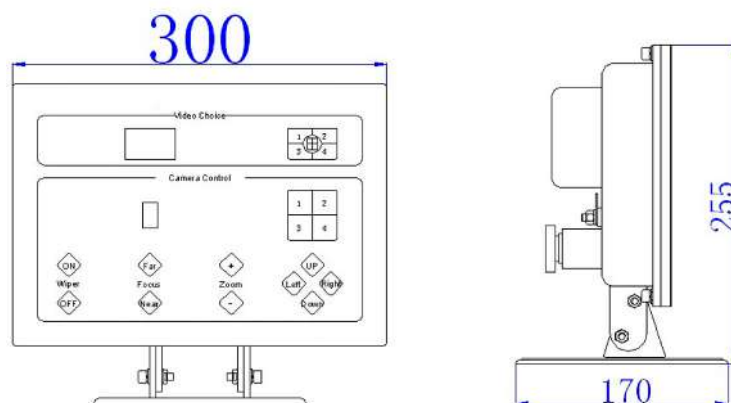
Model No. MU-140-1

Product Description:

Achieve superior safety and control in hazardous environments with the MU-140-1/4 explosion-proof monitor. Built tough for extreme conditions, it ensures reliable operations while reducing maintenance costs. With precise control and seamless integration, it efficiently manages complex processes. Enhanced monitoring and provide real-time data visualization and compatibility with evolving needs.

Product Features:

- ☐ **Superior Safety:** Adheres to strict explosion-proof standards for reliable control in hazardous environments.
- ☐ **Rugged Durability:** Built tough to withstand extreme conditions, reducing downtime and maintenance costs.
- ☐ **Efficient Control:** Offers precise and responsive control for managing complex processes.
- ☐ **Seamless Integration:** Easily integrates with existing systems, minimizing downtime during installation.
- ☐ **Enhanced Monitoring:** Real-time data visualization and diagnostics for proactive decision-making.
- ☐ **Future-Proof Technology:** Upgradable design ensures long-term value and compatibility with evolving needs.



Product Specifications

Certificate

Certificate Mark	Exd IIB T6 Gb / DIP A20, TA T6
Certificate No	CNEx16.3449X
Standard sv	Q/320412ZAF081-2016

Housing	Stainless steel 304 or 316L
IP	IP66
Cable thread hole	6pcs G3/4 or NPT3/4

Electrical

Voltage	AC85V~AC265V or DC24V or AC24V
Power	50W
Surge Protect	Optional, TVS6000V surge protect
Ambient temperature	-25 to +60°C / -45 to +80°C
Air pressure	80Kpa to 106Kpa
Relative Humidity	< 95% (no condensation)

Communication

Communication	RS485, Support Pelco-D, Pelco-P
Communicate Rate	2400 to 19200bps
Video Input / Video Output	4-Channel / 1-Channel

General

Cable	integrated cable
Size	300*160*279mm
Weight	12kg

Order Models

MU-140-1/4	4 channel video signal input
MU-140-1/8	8 channel video signal input