MINMILE
Smart Technology

- Used in chemical, oil refining, oil exploitation, offshore oil platforms, oil tankers, military and other hazardous areas·
- Widely used in the start and stop control conversion and display of motors in the work site, electrical parameter display during operation, speed regulation, signal switching, metering display, etc:
- The various mounting types and cable entries are available as per customers requirements, such as hanging mounting and stand floor mounting.The cable entries can be suit for rubber cable, armored cable.



Model Identification

MAMC01-S –A b B c D b K e – □ – □

- b: Pushbutton quantity:1-64.
- c: Ammeter quantity. 1-20.
- b: Indicator quantity. 1-64.
- e: Swicth quantity.:1-20.
- h: Hanging type v: Vertical
- □: Gran quantity and specifications

Remarks:If quantity is zero,no need remark.

For example: If the explosion-proof control box is with engineering plastic enclosure , built-in 2 signal lights, 1pc of ammeter, 4pcs of buttons, 2pcs of M25 cable glands in hanging installation, the model is MAMC01-S-A4B1D2h2M25*1.5.

General Technical Parameters

Explosion protection Gas explosion protection Dust explosion protection	Ex eb mb IIC T6 Gb, Ex db eb IIC T6 Gb,Ex eb IIC T6 Gb, Ex eb ib mb IIC T6 Gb,Ex db eb ib mb IIC T6 Gb, Ex tb IIIC T80℃ Db
Conformity to standards	GB/T3836.1-2021,GB/T3836.2-2021,GB/T3836.3-2021,GB/T3836.4-2021, GB/T 3836.9-2021,GB/T 3836.31-2021
Enclosure Material	stainless steel 304/316、Q235
General power supply	Max.AC415V 50/60Hz Max.40A
Built-in components	Explosion-proof button, explosion-proof instrument (current meter, voltmeter, tachometer), explosion-proof indicator, explosion-proof selector switch.
Ambient temperature and IP rate anti-corrosion level	-40°C~+50°C， IP66、WF2
The material of Exposed fastener	SS304/SS316 stainless steel
Ex Terminal brand	Weidmuller, Phoenix
Cable entry	Armored cable、Rubber cable

- Product outline and installation dimensions

Stainless steel enclosure



