MINMILE
Smart Technology

- Used in chemical, oil refining, oil exploitation, offshore oil platforms, oil tankers, military and other hazardous areas.
- PLC control system can be installed in the product, operated by mouse and keyboard on the panel of explosion-proof box.
- 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 and armored cable.



Model Identification

MAMC07 - □

Enclosure code:



For Example:MAMC07-B2 represents explosion-proof electric control box，with enclosure dimension 200*300*170mm .

General Technical Parameters

Explosion protection Gas explosion protection Dust explosion protection	Ex db ib IIB T6 Gb Ex tb IIIC T80℃ Db
conformity to standards	GB/T 3836.1-2021,GB/T 3836.2-2021,GB/T 3836.31-2021
General power supply	Rated voltage: MAX.AC220V 50/60Hz Rated current: ≤1A
IP degree,anti-corrosion level	IP66、WF2
The material of exposed fastener	Ss304,/ss316 stainless steel
Enclosure materia	Copper-free Aluminum Alloy ZL102
powder coated and color	Electrostatic powder coating , MAM standard color is equal to dark grey RAL7090, light grey RAL 7035 is optional
Built-in components	PLC, ISOLATOR SWITCH, etc
Built-in instrument	Different display instruments such as , ammeter and voltmeter. Note: Above instruments can be viewed and operated.
Terminal brands	weid muller、 phoenix etc.
Cable entry	Armored cable、Rubber cable