

Auxiliary Volt Monitor

Wide Range Industrial Volt

Monitor Module



AVM-VAS120

AVM Specifications:

- RED LED display voltage meter, easy to read from far distance.
- Reading wide range DC voltage 5V 120V, no need for power supply separately.
- Allowable Error: 0.1- 0.2 V.
- Current Consumption: 10 mA.
- Industrial M12 Male connector 2-Pins.
- Size: Approx. 56 * 28 * 19 mm (length x width x thickness)

Installation Steps:

Make sure to run the Bus cable over the connector base, considering the key of the cable matches the key of the connector base. Install the top connector piece, follow the pictures to see the correct direction to clip, use your thumb, and push it down until you fully secure the Bus cable.







Install and connect the voltmeter module through the M12 connector, push it gently, while rotating counterclockwise the bottom base M12 connector, the LCD display will turn on and the voltage reading will pop up. Make sure to secure the connector all the way to the end.





Other Applications

AVM modules can be used for any type of application that requires reading and monitoring DC voltage in the field, like industrial bus voltage, power supply feeding systems like divert modules, solenoid and command signals like safety interlocks, and 24V conditions.



