ACC7017/ACC7019

2.4" Graphic-screen w/Environment Monitor

Field-Configure: 5 groups, 50 units

CUSTOM: 1 LANs
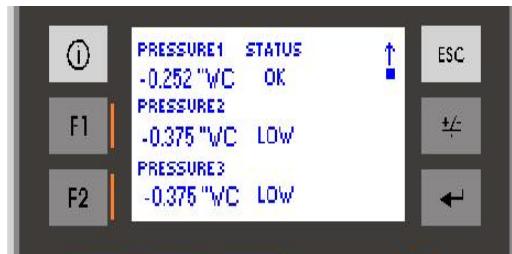   Up to 200 Addresses
        Up to 20 Groups

Description

AirCare Automation's ACC7017 – Field Configure Cleanroom (Graphic Screen) Console intelligently MONITORs and CONTROLs clean room and facility environments (up to 50 FFU units organized in up to 5 groups). The ACC7017 provides Environment Monitoring with up to 6 analog sensors that can be monitored and data-logged (option). The console provides communication (MODBUS-RTU platform), unit control, and system monitoring in one easy-to-use package.

ACC7019 – 6 Sensor Monitoring
ACC7017 – 6 Sensors w/FFU Control

Functions/ Features (Field Configure)

5 group / 50 FFU per system (ACC7017 only)
6 analog (4-20mA) sensors
Alarm for error
7-Day Clock/Calendar feature
Unit & Facility/Group speed adjustment
Monitor/Alarm - following error types:
Communication error with the node
Pressure switch fault (AC)
RPM low or high limit exceeded (EC)
Menu driven configuration options
3 levels of user control: View, User and Master

Specification:

Power supply nominal: 24VDC
Permissible range: 10.2-28.8VDC
Max. current: 245 mA@24V.
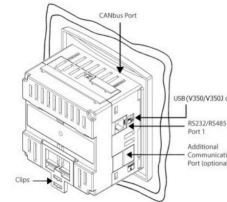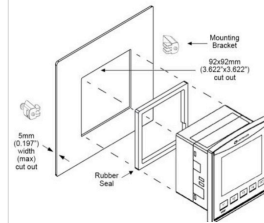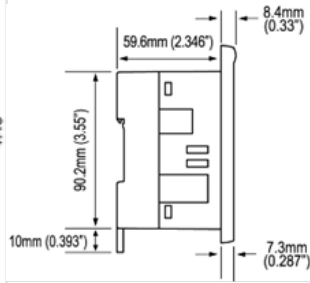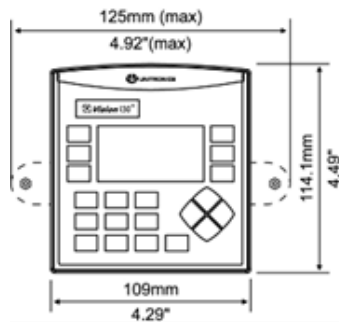Graphic Display Screen:
    STN, LED, White LED backlight
Display resolution: 128 x 64 pixels
Viewing area: 2.4""
20 Keys, including 10 user labeled keys
Serial Port (MODBUS)- Baud rate 9600
Isolated RS485 – Ethernet Port

DRAWING NAME	ACC7017/ACC7019 Submittal	JOB NAME JOB #	Submittal
APPROVED BY		ENGINEER	NA
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