

FAULT FINDING MADE EASY



# COMPRESSOR & TORQUE CONTROL SYSTEM

PART NO. CCTCS



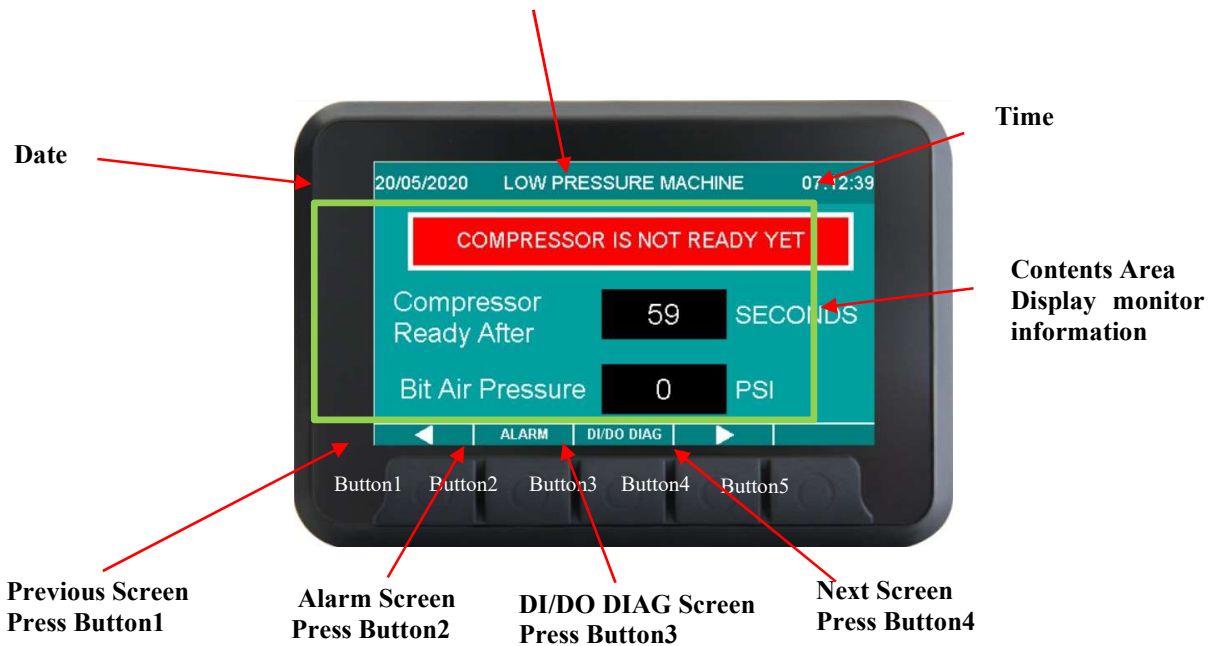
## BRIEF SYSTEM DESCRIPTION

The Compressor Control System is designed to save fuel. It reduces the load on the engine by controlling the compressor demand as required by the set parameters.

The operator screen is designed for monitoring the system and help maintenance staff diagnose the fault.

## Basic Operation

**Title of screen. If the machine is configured as a high-pressure machine, then here will display as “HIGH PRESSURE MACHINE”**



## OPERATIONAL SCREENS

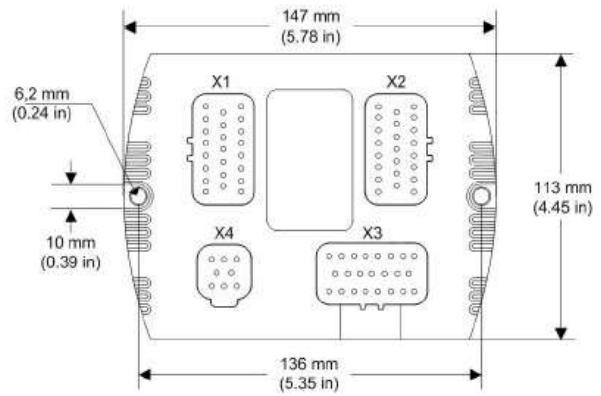
- START UP
- COMPRESSOR DIAGNOSTIC 1 & 2
- CONTROL DIGITAL DI/DO STATUS
- ALARM LOG
- CAN BUS FAULT WARNING MESSAGE
- TIME SETTING
- BRIGHTNESS SETTING
- COMPRESSOR CONTROL
- COMPRESSOR GAUGE
- LADDER CONTROL
- COMPRESSOR ALARM
- MENU SETTING
- VERSION CHECK

## CONTROLLER DIMENSIONS

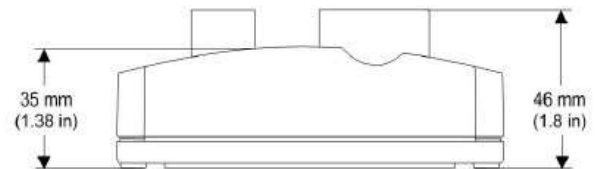
### SPECIFICATIONS

Supply	9-32VDC
Protection	IP67
Operating Temperature	-40/85°

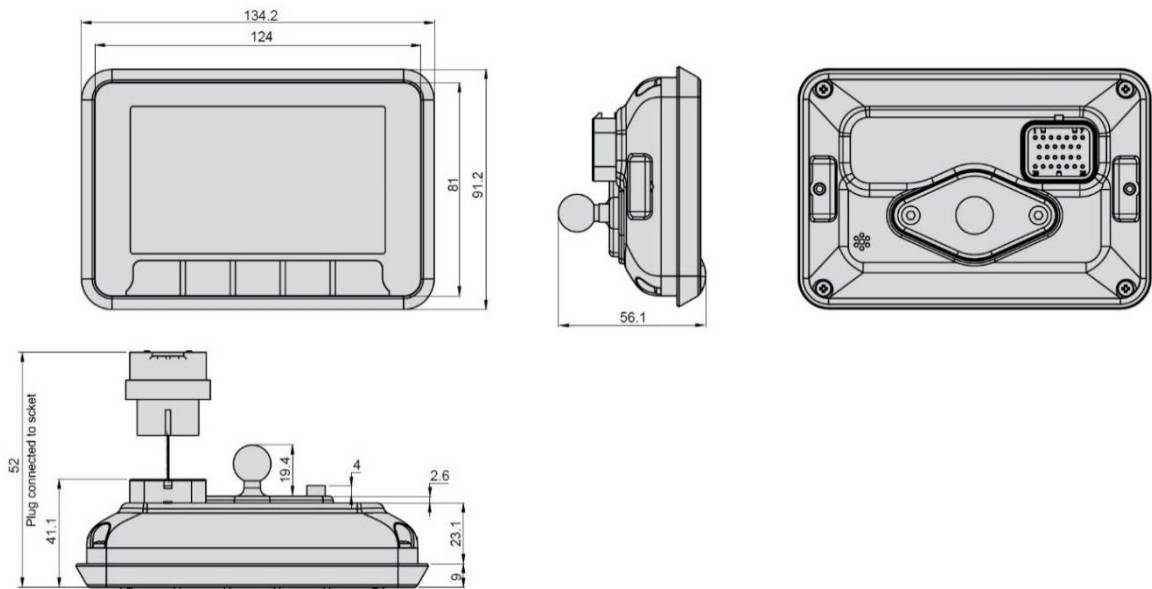
Unit dimensions from the top:



Unit dimensions from the side:



## TOUCHSCREEN DIMENSIONS



### SPECIFICATIONS

Supply:	8-32VDC, I <sub>max</sub> 2A
Protection:	IP65
Operating Temperature:	-30 / 75°C