

SECTION C

HVI203: 3" PROGRAMMABLE DISPLAY WITH TOUCHSCREEN WITH CAN BUS



HVI203 is a 3" dot matrix black/white display with touchscreen. This display is equipped with a Freescale HSC processor, which is programmable with a specific IDE environment available on request. HVI203 is including additional I/O ports for local data acquisition of hardware switches. The display area is 176 x 80mm and is best performing for small graphic and simple icons.

HVI203 is perfect as a "content sensitive keyboard": the touchscreen area can be programmed in order to simulate from 2 to 10 virtual buttons with variable icons depending on the machine function.

 $\mbox{HVI203}$ is equipped with CAN-Bun line wich enable connection between with the controller with just 2 twisted wires. $\mbox{HVI203}$ is equipped with a local buzzer and backlight.

HVI203 can be installed in a panel an fixed through built-in plastic clips. as option a RAM Mount is available on request.

Main features

Power Supply	9 - 32V
Operating temperature	-30 °C / +75 °C
Ingress Protection	IP65
Connector	DT06-08SA
Display dot matrix	3" - 176 x 80
Backlitght	LED
Buzzer	integrated
Installation	panel or pedestal
Input	2 analog, 1 digital
Communucation	1 CAN-Bus
Option	Touchscreen

