

4.3" HMI InBuilt PLC

DW Series Combo HMI + PLC



DW-7S

Processor	32 bit multitasking processor
Memory	128 mb flash memory
Program Capacity	16 Kb
Execution Speed	< 0.2 MicroSec
Data Register	8 K Words
Display	4.3" TFT
Resolution	480 x 272 Pixels
Color	65535 colors
Backlight	led
Touchpanel	Resistive Touch panel
RTC	inbuilt RTC & Buzzer
Program Download	
PLC	USB / COM PORT
HMI	SD CARD
Supported File	Video / Audio / GIF's / QR code
Serial Port	Serial Port Modbus RTU (Master / Slave configurable Mode) baud rate up to 115.2 Kbps
Inbuilt I/O's	8*DI / 8*DO (Max 32 Point)
Expansion I/O's	
DI	Upto Max -12 DI (NPN Type)
DO	Upto Max -16 DO (Relay or Transistor) Relay : 3 Amp / 230 VAC
Temp	Upto Max -4 Ch T/C or RTD Predefined
Analog Input	Upto Max -4 CH Analog Input (0 - 10 VDC / 4 -20 mA Predefined)
Analog Output	Upto Max -8 CH Analog Output (0 - 10 VDC / 4 -20 mA Predefined)
Highspeed	Upto Max -4 CH HighSpeed Pulse Output (64 KHz)
Shell Color	Grey
Shell Material	ABS
Mounting	Panel Mounting with Side Bracket
Dimension	164 x 129 x 43 MM (W x H x D)
Panel Cutout	157 x 122 MM (W x H)
Power Supply / Consumption	24 VDC, > 5 W
Working Environment	Temp : 0 -50°C / RH : 35 - 85 % (Non- Condensation)
Protection	IP-65 (Front Panel)

Back side image

