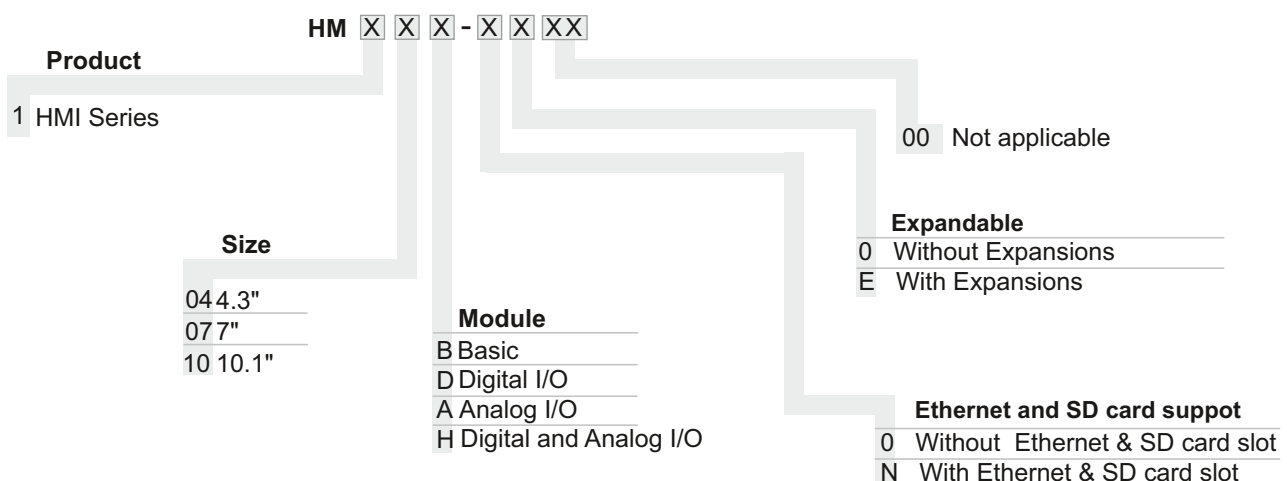


Human Machine Interface

- 4.3", 7" & 10.1" with color TFT display options with & without Ethernet
- Built-in RTC with accuracy of ± 2 Min/Month & Buzzer
- CPU - Cortex-M7, 600MHz, 1284 DMIPS
- RAM - 32 MB
- ROM - 32 MB (Without Ethernet model) & 64 MB (with Ethernet model) Expandable upto 4 GB via USB Stick/SD card
- 4 wire Resistive display with > 1,000,000 touch
- Inbuilt picture library
- Data logging function available via Internal Memory, USB Host, SD Card. Application upload/download function available via USB Slave, USB Host, SD Card, Serial & Ethernet
- Shock & Vibration protection as per IEC Standard
- Operating temperature range: 0 to 50 °C
- IP 65 protection for front panel with Class 2 Pollution Degree
- CE, RoHS Compliant



Ordering Information



NOTE: HM104B-0000 & HM104B-N000 consist of one DB9 port that supports RS232, RS422 and RS485 levels on different pins. "Y" type cable can be used for separate RS232 and RS485 levels simultaneously.