

TOUCH 200



Hardware Specification

- Input power : 24VDC \pm 5%
- CE : complies with EN50081-2 and EN50082-2 standards
- EMI : complies with FCC Class A
- Isolated resistance : Exceed 50MW at 500VDC
- Vibration endurance : 10 to 25 Hz (X, Y, Z direction 2G 30 minutes)
- Protection structure : IP65 front pane (0 ring seal)
- Operating Temperature : 0 ~ 45°C
- Operation humidity : 10 - 90% RH
- Dimensions H x W x D : 204mm x150mm x 75mm
- Weight : Approx. 1.8kg
- Display : 5.7" high contrast, blue mode LCD
- Resolution : 320(W) x 240(H) dots
- Display area : 120(W) x 90(H) mm
- Dot size : 0.33(W) x 0.33(H) mm
- Back light : CCFT (MTBF 10,000hr w/auto shutdown, replaceable)
- Touch panel : resistive type, audible feedback on touch
- Touch resolution (grid) : 40(W) x 30(H)
- Surface hardness : 4H
- Serial port : RS-232 x 1 RS-485 x 1 (2/4 wires auto setup)
- Memory : 512K bytes flash ROM
- System diagnostic : power failure detection

Functional Specification

- Screen edit : by EasyBuilder screen editor (running under Windows)
- No. of screen : 256
- No. of object : 5370
- Text string : 1792(max. capacity 52k bytes)
- Bitmap graphics : 288k bytes
- Supports PLC :
 - ◆ OMRON
 - ◆ MITSUBISHI FX
 - ◆ Axx
 - ◆ A-B SLC
 - ◆ SIEMENS S7
 - ◆ LG MASTER K
 - ◆ KOYO Direct
 - ◆ MATSUSHITA FP
 - ◆ FACON FB
 - ◆ HITACHI H
 - ◆ SHARP JW
 - ◆ Fuji NB
 - ◆ ...and more
- Supports Printer : EPSON ESC/P2 compatible