

GT1455-QTBDE Manual

Brand	-
Product Series	Sheet15
Product Type	-

Description

GT1455-QTBDE Mitsubishi GOT1000 Series Standard Graphic Operation Programmable Terminal TouchScreen HMI, 5.7"
GT1455-QTBDE 5.7" diagonal [320 x 240 dots], TFT color (65536 colors), built-in battery and Ethernet interface

Power consumption: 8.40W (350mA/24VDC) or less

At backlight off: 7.44W (310mA/24VDC) or less

Inrush current: 30A or less (26.4V) 2ms

Permissible instantaneous power failure time: Within 5ms

Noise immunity: Noise voltage: 1000V p-p, Noise width: 1s (by noise simulator of 30 to 100Hz noise frequency)

Dielectric withstand voltage: 500VAC for 1 minute (across power supply terminals and earth)

Insulation resistance : 10MΩ or larger by insulation resistance tester (across power supply terminals and earth)

Applicable wire size : For power supply: 0.75[mm²] or more, For grounding: 2[mm²] or more

Applicable solderless terminal: Solderless terminal for M3 screw, FV1-N25-3, V2-N3A, FV2-N3A

Applicable tightening torque(Terminal block terminal screw) : 0.5 to 0.6[N·m]