TP460-L

TP Series Touch Panel



Descriptions: Monochrome LCD，240*128 Pixels, Black & White

2MB FlashROM，1KBSRAM，Enable to display abundant information

With data display, data monitor, alarm, recipe and relevant functions

Support various popular PLC, double separate communication ports

With its edit software, supports simulate offline and simulate online as well as configuration function.

Products Standards

Specifications

Electrical Features	Input Voltage	DC22-DC26V
	Current Consumption	<200 mA
	Allowable Momentary Power-cut	Less than 20ms
	Voltage Endurance	AC1000V-10mA for 1 minute (between signal and time)
	Insulated Resistance	DC500V-about 10MΩ（between signal and time）
Interfaces	Communication Port	RS-232/RS-422/RS-485
	Download Port	RS-232
Environment	Operation Temperature	0－50℃
	Storage Temperature	-20-60℃
	Ambient Humidity	20-85%（non-condensing, try bulb）
	Vibration Resistance	10-25HZ（X，Y，Z directions for 30 minutes 2G）
	Interference Rejection	Noise voltage: 1000Vp-p, Pulse cycle:1us, Duration: 1minute
	Atmosphere	Free of corrosive gas
	Protect Configuration	IP65
Screen properties	Type	Monochrome
	Screen Size	4.6 inch
	Lifetime	Above 50000 hours，Environmental temperature 25℃，24 hours operating
	Display area	240*128
	Brightness	Adjustable (by regulation resistance)
	Languages	Chinese：Simplified/Traditional, English, Japanese, Korean, etc.
	Font & Size	Optional font, Optional size
	Touch Panel	Digital matrix
Memory	Screen	2MB
	Data	1KB
Structure	Cooling method	Natural air cooling
	External Dimensions	173.2*121.4*45(mm)
	Cutout Dimensions	165.2*113.4(mm)

TP760-T

TP Series Touch Panel



Descriptions:

5.7 inch，256 color TFT，480*234 pixels，4MB FlashROM，4KB SRAM

With data display , data monitor, alarm, recipe and relevant functions

Support various popular PLC, double separated communication ports

It's own screen edit software supports simulate offline and simulate online as well as configuration function.

Products Standards

Specifications:

Electrical Features	Input Voltage	DC22-DC26V
	Current Consumption	<150mA
	Allowable Momentary Power-cut	Less than 20ms
	Voltage Endurance	AC1000V-10mA for 1 minute (between signal and time)
	Insulated Resistance	DC500V-about 10MΩ（between signal and time）
Interfaces	Communication Port	RS-232/RS-422/RS-485
	Download Port	RS-232
Environment	Operation Temperature	0－50℃
	Storage Temperature	-20-60℃
	Ambient Humidity	20-85%（non-condensing, try bulb）
	Vibration Resistance	10-25HZ（X，Y，Z directions for 30 minutes 2G）
	Interference Rejection	Noise voltage: 1000Vp-p, Pulse cycle:1us, Duration: 1minute
	Atmosphere	Free of corrosive gas
	Protect Configuration	IP65
Screen properties	Type	256 color TFT
	Screen Size	5.7 inch
	Lifetime	Above 50000 hours，Environmental temperature 25℃，24 hours operating
	Display area	480*234
	Brightness	Can not be adjusted
	Languages	Chinese：Simplified/Traditional, English, Japanese, Korean, etc.
	Font & Size	Optional font, Optional size
	Touch Panel	Digital matrix
Memory	Screen	4MB
	Data	4KB
Structure	Cooling method	Natural air cooling
	External Dimensions	200.0*148.0*44.4(mm)
	Cutout Dimensions	182.4*134.4(mm)

TP562-T

TP Series Touch Panel



Descriptions:

5.6 inch，256 color TFT，320*240 pixels　4MB FlashROM，4KB SRAM

With data display , data monitor, alarm, scheme and relevant functions. Support various popular PLC, double separated communication ports. It's own screen edit software support simulate offline and simulate online as well as configuration function. It's own screen edit software support simulate offline and simulate online as well as configuration function.

Products Standards

Specifications:

Electrical Features	Input Voltage	DC22-DC26V
	Current Consumption	<180mA
	Allowable Momentary Power-cut	Less than 20ms
	Voltage Endurance	AC1000V-10mA for 1 minute (between signal and time)
	Insulated Resistance	DC500V-about 10MΩ（between signal and time）
Interfaces	Communication Port	RS-232/RS-422/RS-485
	Download Port	RS-232
Environment	Operation Temperature	0－50℃
	Storage Temperature	-20-60℃
	Ambient Humidity	20-85%（non-condensing, try bulb）
	Vibration Resistance	10-25HZ（X，Y，Z directions for 30 minutes 2G）
	Interference Rejection	Noise voltage: 1000Vp-p, Pulse cycle:1us, Duration: 1minute
	Atmosphere	Free of corrosive gas
	Protect Configuration	IP65
Screen properties	Type	256 color TFT
	Screen Size	5.7 inch
	Lifetime	Above 50000 hours，Environmental temperature 25℃，24 hours operating
	Display area	320*234
	Brightness	Can not be adjusted
	Languages	Chinese：Simplified/Traditional, English, Japanese, Korean, etc.
	Font & Size	Optional font, Optional size
	Touch Panel	Digital matrix
Memory	Screen	4MB
	Data	4KB
Structure	Cooling method	Natural air cooling
	External Dimensions	200.0*148.0*44.4(mm)
	Cutout Dimensions	182.4*134.4(mm)

TP561-T

TP Series Touch Panel



Descriptions:

5.6 inch，256 color TFT，320*240 pixels

4MB FlashROM，4KB SRAM

With data display , data monitor, alarm, scheme and relevant functions,

Support various popular PLC

Double separated communication ports

It's own screen edit software supports simulate offline and simulate online

Products Standards

Specifications

Electrical Features	Input Voltage	DC22-DC26V
	Current Consumption	<180mA
	Allowable Momentary Power-cut	Less than 20ms
	Voltage Endurance	AC1000V-10mA for 1 minute (between signal and time)
	Insulated Resistance	DC500V-about 10MΩ（between signal and time）
Interfaces	Communication Port	RS-232/RS-422/RS-485
	Download Port	RS-232
Environment	Operation Temperature	0－50℃
	Storage Temperature	-20-60℃
	Ambient Humidity	20-85%（non-condensing, try bulb）
	Vibration Resistance	10-25HZ（X，Y，Z directions for 30 minutes 2G）
	Interference Rejection	Noise voltage: 1000Vp-p, Pulse cycle:1us, Duration: 1minute
	Atmosphere	Free of corrosive gas
	Protect Configuration	IP65
Screen properties	Type	256 color TFT
	Screen Size	5.7 inch
	Lifetime	Above 50000 hours，Environmental temperature 25℃，24 hours operating
	Display area	320*240
	Brightness	Can not be adjusted
	Languages	Chinese：Simplified/Traditional, English, Japanese, Korean, etc.
	Font & Size	Optional font, Optional size
	Touch Panel	Digital matrix
Memory	Screen	4MB
	Data	4KB
Structure	Cooling method	Natural air cooling
	External Dimensions	200.0*148.0*44.4(mm)
	Cutout Dimensions	182.4*134.4(mm)

TP560-L

TP Series Touch Panel



Descriptions: 5.7 inch, monochrome LCD，320*240 pixels

4MBFlashROM，2KBSRAM

Data display, Data monitor, Alarm, Recipe and relevant functions

Support various popular PLC, double separate communication ports

Realize simulate offline and simulate online, as well as configuration function with edit software

Products Standards

Specifications:

Electrical Features	Input Voltage	DC22-DC26V
	Current Consumption	<220 mA
	Allowable Momentary Power-cut	Less than 20ms
	Voltage Endurance	AC1000V-10mA for 1 minute (between signal and time)
	Insulated Resistance	DC500V-about 10MΩ（between signal and time）
Interfaces	Communication Port	RS-232/RS-422/RS-485
	Download Port	RS-232
Environment	Operation Temperature	0－50℃
	Storage Temperature	-20-60℃
	Ambient Humidity	20-85%（non-condensing, try bulb）
	Vibration Resistance	10-25HZ（X，Y，Z directions for 30 minutes 2G）
	Interference Rejection	Noise voltage: 1000Vp-p, Pulse cycle:1us, Duration: 1minute
	Atmosphere	Free of corrosive gas
	Protect Configuration	IP65
Screen properties	Type	CCFL Monochrome
	Screen Size	5.7 inch
	Lifetime	Above 50000 hours，Environmental temperature 25℃，24 hours operating
	Display area	320*240
	Brightness	Adjustable (by regulation resistance)
	Languages	Chinese：Simplified/Traditional, English, Japanese, Korean, etc.
	Font & Size	Optional font, Optional size
	Touch Panel	Digital matrix
Memory	Screen	4MB
	Data	2KB
Structure	Cooling method	Natural air cooling
	External Dimensions	220.0*148.0*44.4(mm)
	Cutout Dimensions	182.4*134.4(mm)

TPA60-T

TP Series Touch Panel



Descriptions:

10.4 inch,256-color TFT，800*640 pixels

8MB flashROM，4KBSRAM,enable to display abundant information

Data display, Data monitor, Alarm, Recipe and relevant functions

Support various popular PLC, double separate communication ports

Realize simulate offline and simulate online, as well as configuration function in its edit software

Products Standards

Specifications:

Electrical Features	Input Voltage	DC22-DC26V
	Current Consumption	380mA
	Allowable Momentary Power-cut	Less than 20ms
	Voltage Endurance	AC1000V-10mA for 1 minute (between signal and time)
	Insulated Resistance	DC500V-about 10MΩ（between signal and time）
Interfaces	Communication Port	RS-232/RS-422/RS-485
	Download Port	RS-232
Environment	Operation Temperature	0－50℃
	Storage Temperature	-20-60℃
	Ambient Humidity	20-85%（non-condensing, try bulb）
	Vibration Resistance	10-25HZ（X，Y，Z directions for 30 minutes 2G）
	Interference Rejection	Noise voltage: 1000Vp-p, Pulse cycle:1us, Duration: 1minute
	Atmosphere	Free of corrosive gas
	Protect Configuration	IP65
Screen properties	Type	256-color, TFT LCD
	Screen Size	10.4 inch
	Lifetime	Up to 50000 hours，Environmental temperature 25℃，24 hours operating
	Display area	800*600
	Brightness	Can not be adjusted
	Languages	Chinese：Simplified/Traditional, English, Japanese, Korean, etc.
	Font & Size	Optional font, Optional size
	Touch Panel	Resistance
Memory	Screen	8MB
	Data	4KB
Structure	Cooling method	Natural air cooling
	External Dimensions	311.0*234.0*48.0(mm)
	Cutout Dimensions	302.0*225.0(mm)