



THERMOMETER: TEMPERATURE DISPLAY

- Measurement unit integrated on the display
- Hot Key or Prog Tool Kit connector for quick and easy programming (XA100C and XT11CX)
- 3VA max power absorption
- Display with red LED 11.5mm high (S format) or 13.2mm high (C and CX formats)
- Temperature alarm (XT11CX)

HOW to ORDER

XT11S X T 1 1 S - A B C O N For blue display please contact Dixell

A	B	C
Power supply	Digits n°-measurement unit	Display update delay
0 = 12Vac/dc 1 = 24Vac/dc 4 = 110Vac 5 = 230Vac	0 = °C - integer 1 = °F - integer 2 = °C - decimal point	0 = No delay 1 = 1 min 2 = 3 min

XT11CX X T 1 1 C X - A B C D O For blue display please contact Dixell

A	B	C	D
Power supply	Inputs	Display update delay	Measurement unit
4 = 110Vac 5 = 230Vac	P = PTC N = NTC	0 = No delay 1 = 1 min 2 = 3 min	C = °C F = °F

XA100C X A 1 0 0 C - A B O D U For blue display please contact Dixell

A	B	D
Power supply	Measurement unit	Input
0 = 12Vac/dc 1 = 24Vac/dc 4 = 110Vac 5 = 230Vac	C = °C F = °F B = Bar P = PSI H = %RH N = No measurement unit	P = PTC (NTC) T = PTC (NTC, Pt100, TcJ, TcK, TcS) A = 4-20mA, 0-1V, 0-10V B = PP07 (-0.5-7bar) C = PP30 (0-30bar) D = PP11 (-0.5-11bar) H = XH10/20P

XT11S
XT11CX | Digital thermometers with max and min log, powered directly by main voltage

XA100C | Configurable digital indicator



CX: 32x74mm



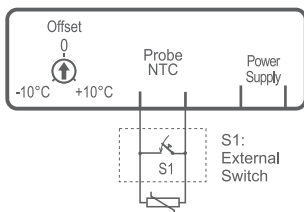
S: 31x64mm



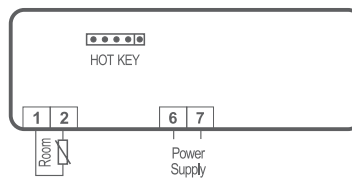
C: 32x74mm

FEATURES	XT11S	XT11CX	XA100C
Display: n° digits	± 3 d.p.	± 3 d.p.	± 3 d.p.
Power supply	12, 24Vac/dc 110, 230Vac	110, 230Vac	12, 24Vac/dc 110, 230Vac
Measurement range	-40-50°C -40-122°F	battery – 24 months duration	battery – 24 months duration
Inputs			
Probe	NTC included	NTC, PTC	NTC, PTC, Pt100 TcJ, TcK, TcS 4-20mA, 0-1V, 0-10V
Other			
Temperature alarm		pres	pres
Hot Key/Prog Tool Kit output		pres	pres
Digital input			pres
Serial output			TTL
Buzzer			opt
Offset adjustment	back side trimmer	via keyboard	via keyboard

XT11S

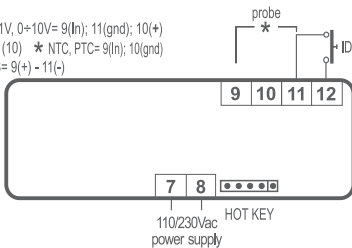


XT11CX



XA100C

- * 4+20mA, 0+1V, 0+10V= 9(In); 11(gnd); 10(+)
- * Pt100= 9 - 11(10) * NTC, PTC= 9(In); 10(gnd)
- * TcK, TcJ, TcS= 9(+)- 11(-)



- * 4+20mA, 0+1V, 0+10V= 7(In); 9(gnd); 8(+)
- * Pt100= 7 - 9(8) * NTC, PTC= 7(In); 8(gnd)
- * TcK, TcJ, TcS= 7(+)- 9(-)

