

Thermoline Ltd.

47 Tzela Hahar st., Modiin, Israel Tel: 02-679-94-79

Tel: 03-550-45-27

www.thermoline.co.il/control

XT110C

ON/OFF configurable digital 1 stage controller C: 32x74mm, panel mounting

Features

Display	3½ digits, d.p., -
Power supply	12, 24Vac/dc 110, 230Vac

Inputs

Probe	NTC, PTC, Pt100
	TcJ, TcK, TcS
	4÷20mA, 0÷1V, 0÷10V

Relay outputs

Stage 1	8A	

Other Outputs

Hot Key/Prog Tool Kit output	present on models with 12/24Vac/dc probe supply
Serial output	TTL only on models with 12/24Vac/dc probe supply

Other

Digital inputs	present
Buzzer	optional

Measurement

Measurement range	probe dependent
Accuracy	Better than 1% of full scale

Generals

Housing	Self extinguishing ABS
Front protection	IP65 with gasket
Display type	red LED (13mm high)
Data Storage	EEPROM memory
Operating temperature	0°÷60°C 32°÷140°F
Storage temperature	-30°÷85°C 22°÷185°F
Relative humidity	20÷85%
Resolution	0.1°C or 1°F
Connection	Screw-terminal block <2.5mm²

