



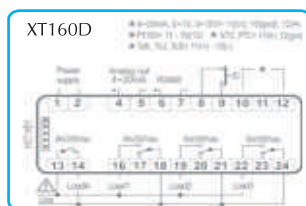
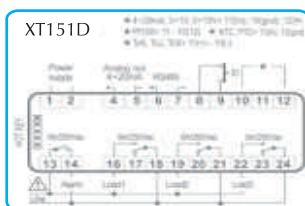
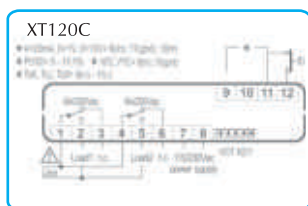
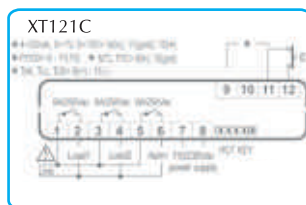
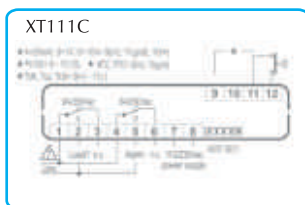
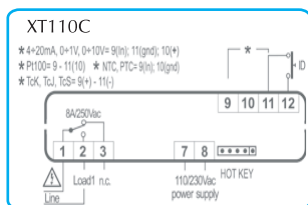
XT (Universal Multi Probe Controller)

- Universal controllers to manage temperature, humidity and pressure in both the industrial and commercial applications.
- Stock optimization: thanks to the multi-probe inputs.
- 1 or 2 stage ON/OFF or proportional with direct or reverse action.
- Temperature inputs: PTC, NTC, Pt100; thermocouple J, K or S by selecting the parameters.
- Pressure or humidity inputs: 4÷20mA, 0÷1V or 0÷10V by selecting the parameters.
- Display with integrated measurement unit (°C / °F / RH / bar / PSI).
- PID (Auto-tuning) controllers for heating application with standard size or 48 x 48.

FEATURES

	XT110C	XT111C	XT120C	XT121C	XT151D	XT160D
Display: n° digits	± 3½ d.p.	± 3½ d.p.	± 3½ d.p.	± 3½ d.p.	± 3½ d.p.	± 3½ d.p.
Power supply	12, 24Vac/dc 110, 230Vac	12, 24Vac/dc 110, 230Vac	12, 24Vac/dc 110, 230Vac	12, 24Vac/dc 110, 230Vac	24Vac/dc 24, 110, 230Vac	24Vac/dc 24, 110, 230Vac
Probe inputs						
NTC, PTC, Pt100, TcJ, TcK, TcS/4÷20mA, 0÷1V, 0÷10V	config	config	config	config	config	config
Relay outputs						
Stage 1	8A	8A	8A	8A	no 8A / nc 5A	no 8A / nc 5A
Stage 2			8A	8A	no 8A / nc 5A	no 8A / nc 5A
Stage 3					no 8A / nc 5A	no 8A / nc 5A
Stage 4						8A
Alarm		8A		8A	8A	
Other						
Digital input	pres	pres	pres	pres	pres	pres
Hot Key/Prog Tool Kit output	pres*	pres*	pres*	pres*	pres	pres
Serial output	TTL*	TTL*	TTL*	TTL*	TTL	TTL
Analog output					4÷20mA opt	4÷20mA opt
Buzzer	opt	opt	opt	opt	opt	opt

LINE DIAGRAM



ACCESSORIES



Hot Key



XJ485CX (MODBUS-RTU)