TD365 Competitive Comparison Chart

RUTHERFORD CONTROLS

In or Out...we make it Easy!®

FEATURE	RCI TD365	ALTRONIX PT724	ALTRONIX PT2724	EXACT CX-247	SECURITRON DT-7
Dimensions	9.5cm x 12cm x 2.5cm	7.6cm x 13.3cm	8.9cm x 13.3cm	6cm x 6cm	not rated in specs
Input Voltage	12/24 VAC & VDC	12/24 VAC & VDC	12/24 VAC & VDC	12 or 24 VAC & VDC	12/24 VAC & VDC
Current consumption	12VDC > 50 - 160 ma 24VDC > 50 - 120 ma 12VAC > 40 - 110 ma 24VAC > 40 - 110ma	10 – 50 ma	10 – 100 ma	0.1 – 10 ma	10 – 160 ma
Relays	2	1	2	1	2
Relay ratings	► 10A @ 24VDC ► 5A @ 250VAC ► 12A @ 120 VAC	10A @ 28VDC not rated in specs 10A @ 120VAC	10A @ 28VDC not rated in specs 10A @ 120VAC	16A @ 30VDC 16A @ 240VAC not rated in specs	10A @24VDC 10A @12VAC
Battery Charging	13.15VDC @ 100ma	12VDC @ 100ma	12VDC @ 100ma	N/A	NO
Clock Backup	► Lithium Battery INCLUDED	Lithium Battery (optional)	Lithium Battery (optional)	Permacell	AA (optional)
Memory	Non-volatile EEPROM	Non-volatile EEPROM	Non-volatile EEPROM		Volatile memory
LCD Backlight	► 30sec on after keypress		None		
LCD Display	Date / Time / Relay state	Date / Relay state	Date / Time	Time	Time/Day/module status
LCD Size	► 16 Char x 2 lines	8 Char x 2 lines	8 Char x 2 lines	8 Char x 1 line	fixed Char x 2 lines
Programming	► 99 User events overall ► 40 Holidays 1 Block event Standard/Daylight savings First Person In (Relay A only) ► Manual relay control ► Relay pulse (max 40s) Relay latching Tandem latching ► Software Relay selection	50 Events 10 Holidays 1 Block Standard/Daylight savings First Person In NO Relay pulse (max 15s) Relay latching N/A N/A	50 Events per relay 10 Holidays per relay 1 Block event Standard/Daylight savings First Person In NO Relay pulse (max 15s) Relay latching Tandem latching Hardware Relay selection	8 programs NO NO First Person In (option) NO NO NO N/A N/A	12 programs Manual 3 Block Events Manual First Person In NO Jumper selected Relay latching NO Software Relay selection

► INDICATES RCI ADVANTAGE

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