

eZtrend V5 Electronic Data Recorder

Model Selection Guide

Instructions

- Select the desired key number. The arrow to the right marks the selection available.
- Make the desired selections from Table I using the column below the proper arrow.
A dot (•) denotes unrestricted availability. Restrictions follow Table VII.

Key Number I II III IV V VI VII
 [] - [] - [] - [] - [] - [] - []

KEY NUMBER	Selection	Availability
eZTrend V5 Electronic Data Recorder	TVEZ	↓

TABLE I - ANALOG INPUTS

Analog Inputs	Two Universal Inputs (T/C, RTD, mV, V, Ma)	2	•
	Four Universal Inputs (T/C, RTD, mV, V, Ma)	4	•
	Six Universal Inputs (T/C, RTD, mV, V, Ma)	6	•

TABLE II - DISCRETE INPUTS/OUTPUTS

Discrete Inputs/	None	0	•
Outputs	4 Relay Outputs	4	•
	Six Relay Outputs/Two Digital Inputs	6	•

TABLE III - FIRMWARE OPTIONS

Firmware	None	0	•
	Event Markers	E	•
	Math (Totalizers) + Event Markers + Six Extra Pens	G	•
	Math (Totalizers) + Six Extra Pens	M	•

TABLE IV - COMMUNICATIONS/POWER

Communication Protocol	Ethernet (FTP, Web, Real Time Trendbus, Modbus)	0 _ _	•
Instrument Power	Universal Power (90 - 240 VAC) with IEC Power Plug	_ 0 _	•
	90 - 240 VAC with US Power Cord	_ B _	•
	24 VDC Instrument Power	_ 2 _	•
Future	None	_ _ 0	•

TABLE V - DATA STORAGE

Data Storage	1.44MB Floppy	0	•
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TABLE VI - OPTIONS

		Selection	Availability
Case/Mounting	Standard Panel Mounting	0 _ _ _ _ _	•
	NEMA 4/IP65 Cover	C _ _ _ _ _	•
	Case with Handle Attached	H _ _ _ _ _	•
	Portable Case	P _ _ _ _ _	•
	Rear Panel Connection for TDC Vutronik Trend Recorders (Note 4)	V _ _ _ _ _	c
Documentation	English Manual with TrendViewer	_ U _ _ _ _	•
	French Manual with TrendViewer	_ F _ _ _ _	•
	German Manual with TrendViewer	_ G _ _ _ _	•
	Italian Manual with TrendViewer	_ I _ _ _ _	•
	Spanish Manual with TrendViewer	_ S _ _ _ _	•
	Product Information on CD ROM with TrendViewer	_ 0 _ _ _ _	•
Tagging	None	_ _ 0 _ _ _	•
	Linen Tag (Note 1)	_ _ L _ _ _	•
	Stainless Steel Tag (Note 1)	_ _ S _ _ _	•
Approvals	None (CE Standard)	_ _ _ 0 _ _	•
	UL Listed & CSA Certified	_ _ _ B _ _	d
Certifications	None	_ _ _ _ 0 _	•
	Certificate of Conformance (F3391)	_ _ _ _ B _	•
	Custom Calibration Test Report (Note 2)	_ _ _ _ C _	•
	Cert. of Conformance & Calib. Test Report (Note 2)	_ _ _ _ E _	•
Software (Note 3)	None	_ _ _ _ _ 0	•
	Trend Manager Pro	_ _ _ _ _ P	•
	Trend Server Pro (Single User)	_ _ _ _ _ S	•
	TrendServer Pro (Single User) with OPC Capability	_ _ _ _ _ T	•

TABLE VII

Factory Use Only		00	•
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RESTRICTIONS

Restriction Letter	Available Only With		Not Available With	
	Table	Selection	Table	Selection
c	IV	_ 2 _		
d			VI	H _ _ _ _ , P _ _ _ _ , V _ _ _ _

Notes:

- Customer must supply tagging information, Up to 3 lines of 22 characters each are allowed
- Customer must supply Input Actuation and Range information for each input in the free form section of the order, otherwise the calibration certificate will be based on the factory default ranges.
- Software Packages can be ordered separately (See Accessories price page - 43-TV-16-07)
- Rear Panel for Vutronik Trend Recorder is wired to suport 3 Analog Inputs and 24 VDC instrument power only. All other options must be wired individually.
Recommended Model Number is TVEZ-4-0-0-000-020-0-V00000-00.