

TMEDIC		
Ordering Code: TMEDIC	1	Load Current Model
	U	[U] - NOT REQUIRED
	A	[A] - Load Current Model Using D25 CTs
	U	Apparent Power Model
	U	[U] - NOT REQUIRED
	A	[A] - Apparent Power Model Using D25 CTs
	U	Electrical System Monitoring
	U	[U] - NOT REQUIRED
	A	[A] - Digital Fault Recording
	B	[B] - Power Quality Monitoring and Harmonic Spectrum
	C	[C] - Digital Fault Recording and PO HS
	U	Transformer Monitoring and Diagnostic Models
	U	[U] - NOT REQUIRED
	A	[A] - Seven Monitors and Diagnostic Transformer Models
	U	TMEDIC Input Voltage
	D	[D] - 110 VAC
	T	[T] - 230 VAC
	U	D25 Input Power Wiring Options
	A	[A] - 110 to 120 VAC Power Wiring to D25
	B	[B] - 230 to 240 VAC Power Wiring to D25
	C	[C] - 125 to 130 VAC Power Wiring to D25
	U	D25 FRONT PANEL OPTIONS
	S	[S] - NO DISPLAY
	B	[B] - LCD DISPLAY
	B	[B] - GRAPHICS DISPLAY PANEL
	U	D25 OUTPUT SIGNAL OPTIONS
	1	[1] - 70-150 VDC, 120 VAC, 24 V FIELD OUTPUT
	2	[2] - 250 VDC, 220 VAC, 24 V FIELD OUTPUT
	3	[3] - 20-80 VDC, 48 V FIELD OUTPUT (Note 1)
	4	[4] - 70-150 VDC, 120 VAC, 48 V FIELD OUTPUT
	5	[5] - 250 VDC, 220 VAC, 48 V FIELD OUTPUT (Note 1)
	U	D25 COMMUNICATIONS (XCOM) OPTIONS
	1	[1] - NONE (Note 2)
	2	[2] - D25 10BASE-2 XCOM CARD (Note 2)
	3	[3] - D25 10BASE-FL XCOM CARD (Note 2)
	4	[4] - 10BASE-T XCOM CARD (Note 2)
	5	[5] - SERIAL XCOM CARD STD
	U	D25 DC INPUT OPTIONS
	1	[1] - DC ANALOG INPUT 16 CHANNELS, +/-5V INPUT
	2	[2] - DC ANALOG INPUT 16 CHANNELS, +/-10mA INPUT
	3	[3] - DC ANALOG INPUT 16 CHANNELS, +/-100mA INPUT
	4	[4] - DC ANALOG INPUT 16 CHANNELS, +/-200mA INPUT
	5	[5] - DC ANALOG INPUT 16 CHANNELS, SCAL ADAPTER INPUT
	U	D25 CONTROL OUTPUT OPTIONS
	1	[1] - KE-16 T/C OR 8 R/L, FACE 40
	2	[2] - NO KE CONTROL CARD, D25S CONNECTOR OPENING (32 CONTROLS MAXIMUM)
	3	[3] - NO KE CONTROL CARD, FACE 40 CONNECTOR OPENING (32 CONTROLS MAXIMUM)
	4	[4] - NO KE CONTROL CARD, KE2 CONNECTOR OPENING (16 CONTROLS MAXIMUM)
	5	[5] - KE-16 T/C OR 8 R/L, FACE 40
	6	[6] - KE-16 T/C OR 8 R/L, FACE 40
	7	[7] - KE-16 T/C OR 8 R/L, FACE 40
	8	[8] - KE-16 T/C OR 8 R/L, FACE 40
	9	[9] - KE-16 T/C OR 8 R/L, FACE 40
	U	D25 STATUS BOARD OPTIONS
	1	[1] - NONE
	2	[2] - 32-CHANNEL, 12 V WETTING
	3	[3] - 32-CHANNEL, 24 V WETTING
	4	[4] - 32-CHANNEL, 48 V WETTING
	5	[5] - 32-CHANNEL, 120 V WETTING
	6	[6] - 32-CHANNEL, 250 V WETTING
	7	[7] - 32-CHANNEL, 24 V WETTING, 0MA CURRENT
	U	D25 MEMORY EXPANSION OPTIONS
	1	[1] - NONE
	2	[2] - D25 MEMX 4M CARD
	3	[3] - D25 MEMX 20M Card
	U	D25 GROUP 1 S OF 3 ANALOG INPUTS
	U	[U] - NOT REQUIRED
	A	[A] - SA CT
	B	[B] - IA CT
	C	[C] - 120 V PT
	D	[D] - 110 V PT
	E	[E] - 69.3 V PT
	F	[F] - 63.5 V PT
	G	[G] - 220 V PT
	H	[H] - SA CT, HIGH PRECISION CURRENT INPUTS
	I	[I] - IA CT, 420N/FULBUSTER, CT MARK
	J	[J] - SA CT, 420N/FULBUSTER, CT MARK
	U	D25 DIGITAL SIGNAL PROCESSOR OPTIONS
	U	[U] - Option not required (Note 3)
	1	[1] - Dual DSP-50 (Required if Analog AC inputs are selected)
	2	[2] - D25 AIF DSP II Card
	U	D25 OPTIONAL COMPONENTS
	U	[U] - Option not required
	A	[A] - D25 GA WEISMAINT CABLE 8 FT, WEEEC COMPLIANT
	B	[B] - D25 GA IED USER'S MANUAL
	C	[C] - D25 GA WIRE SUPPORT KIT
	D	[D] - D25 GA GIP Configuration Tool
	U	D25 BOOT ROM OPTIONS
	U	[U] - NOT REQUIRED
	R	[R] - P155-0 v1.11, D25 ICS BOOTROM (Note 5)
	A	[A] - P155-0 v3.10, D25 ICS BOOTROM (Note 5)
	B	[B] - FACTORY SELECTED D25GA BOOTROM
	C	[C] - P155-0 v3.02, D25 ICS BOOTROM (Note 4)
	D	[D] - P155-0 v3.01, D25 ICS BOOTROM (Note 5)
	E	[E] - P155-0 v3.00, D25 ICS BOOTROM (Note 5)
	F	[F] - P155-0 v2.01, D25 ICS BOOTROM (Note 4)
	G	[G] - P155-0 v2.00, D25 ICS BOOTROM (Note 4)
	H	[H] - P155-0 v1.32, D25 ICS BOOTROM (Note 4)
	I	[I] - P155-0 v1.31, D25 ICS BOOTROM (Note 4)
	J	[J] - P155-0 v1.36, D25 ICS BOOTROM (Note 4)
	K	[K] - P155-0 v1.14, ICS BOOTROM (Note 4)
	L	[L] - P104-0 VER403, D25 BOOTROM (Note 5)
	M	[M] - P104-0 VER402, D25 BOOTROM (Note 5)
	N	[N] - P104-0 v4.01, D25 BOOTROM (Note 5)
	O	[O] - P104-0 v4.00, D25 BOOTROM (Note 5)
	P	[P] - P104-0 v3.11, D25 BOOTROM (Note 5)
	Q	[Q] - P104-0 v3.10, D25 BOOTROM (Note 4)
	U	Communications
	1	[1] - Serial (RS232 or RS485), non-redundant
	2	[2] - Ethernet, non-redundant fiber optic port
	3	[3] - Ethernet, redundant fiber optic ports
	4	[4] - Ethernet, non-redundant F/D with Dymec Link
	5	[5] - 10 BASE-T XCOM CARD
	U	TMEDIC AC ANALOG INPUTS TB
	U	[U] - NOT REQUIRED
	A	[A] - ANALOG HARDWARE REQUIRED
	U	Gas and Moisture in Oil Sensor
	A	[A] - Hydrin H2 sensor to monitor gas and moisture in oil
	B	[B] - Already existing
	U	Bushing Monitoring System
	U	[U] - NOT REQUIRED
	A	[A] - Double I/O - 1 Type 1 adaptors
	B	[B] - Double I/O - 3 Type 2 adaptors
	C	[C] - Double I/O - 6 Type 1 adaptors
	D	[D] - Double I/O - 6 Type 2 adaptors
	U	LTC Monitoring System
	U	[U] - NOT REQUIRED
	A	[A] - LTC-MAP 1525 120VAC / 0-10 VDC
	C	[C] - LTC-MAP 1525 220VAC / 0-10 VDC
	D	[D] - LTC-MAP 1525 220VAC / 0-20 mA
	U	AC receptacle
	A	[A] - British
	B	[B] - EU Continental
	C	[C] - Italian
	D	[D] - North American
	U	Customer Specific Options
	U	[U] - NOT REQUIRED
	A	[A] - RUGGEDCOM CUSTOMER SPECIFIC OFFERING
	B	[B] - 120VDC PWR SUPPLY 1A FUSES CUSTOMER SPECIFIC OFFERING
	U	Clamp-on CTs for Cooling System Monitoring
	U	[U] - NOT REQUIRED
	A	[A] - Two clamp-on CTs to determine which cooling stage is active
	B	[B] - Three clamp-on CTs to determine which pumps/fans are active
	C	[C] - Four clamp-on CTs to determine which pumps/fans are active
	D	[D] - Five clamp-on CTs to determine which pumps/fans are active
	E	[E] - Six clamp-on CTs to determine which pumps/fans are active
	U	Clamp-on CTs to measure Load
	U	[U] - NOT REQUIRED
	A	[A] - One clamp-on CT to measure load
	B	[B] - Three clamp-on CTs to measure load
	U	Ambient Temperature Sensor
	U	[U] - NOT REQUIRED
	A	[A] - Ambient temperature sensor
	B	[B] - Ambient temperature sensor already existing
	U	Oil Temperature Sensor
	U	[U] - NOT REQUIRED
	A	[A] - One Magnetically mounted oil temperature sensors for top or bottom measurement
	B	[B] - Two Magnetically mounted oil temperature sensors for top and bottom measurement
	C	[C] - One Well-type oil temperature sensors for top or bottom measurement
	D	[D] - Two Well-type oil temperature sensors for top and bottom measurement
	E	[E] - Oil Temperature sensors already existing
	U	OLTC Oil Temperature Monitoring
	U	[U] - NOT REQUIRED
	A	[A] - OLTC TEMPERATURE MODEL REQ'D
	U	Accessories-Humidity
	U	[U] - NOT REQUIRED
	H	[H] - Humidistat in the cabinet to measure relative humidity
	U	Accessories-VIBRATION
	U	[U] - NOT REQUIRED
	A	[A] - Vibration isolation for transformer-mounted TMEDIC systems
	U	Accessories-Master Stn Pac/Kts
	U	[U] - NOT REQUIRED
	B	[B] - Master Station IM Package
	U	Accessories-Pre Commissioning
	U	[U] - NOT REQUIRED
	C	[C] - Pre-commissioning
	U	Accessories-Commissioning
	U	[U] - NOT REQUIRED
	C	[C] - Commissioning
	U	Accessories-Training
	U	[U] - NOT REQUIRED
	B	[B] - Training
	U	Accessories-Extra Heater
	U	[U] - NOT REQUIRED
	F	[F] - ADDITIONAL 800w HEATER @ 120VAC
	G	[G] - ADDITIONAL 800w HEATER @ 220VAC
	U	Accessories-Hub
	U	[U] - NOT REQUIRED
	H	[H] - HUB
	U	Accessories-Auto/Off
	U	[U] - NOT REQUIRED
	A	[A] - AUTO OFF Panel Required
	U	Accessories-Frame Mount
	U	[U] - NOT REQUIRED
	L	[L] - FRAME MOUNT
	U	FIRMWARE OPTIONS
	U	[U] - NOT REQUIRED
	A	[A] - DEFAULT CONFIGURATION
	U	Documentation
	U	[U] - DOCUMENTATION NOT REQUIRED
	A	[A] - DOCUMENTATION IS REQUIRED

Notes:

1. If this option is selected, 'B' - GRAPHICS DISPLAY PANEL' in D25 FRONT PANEL OPTIONS can not be ordered.
2. If this option is selected, all D25 P104-0 Type Boot Rom options in D25 BOOT ROM OPTIONS can not be ordered.
3. This option is not available if any Analog Inputs are selected.
4. If this option is selected, 'T1' - Dual DSP-50' option in D25 DIGITAL SIGNAL PROCESSOR OPTIONS can not be ordered.
5. If this option is selected, 'T2' - D25 AIF DSP II Card' option in D25 DIGITAL SIGNAL PROCESSOR OPTIONS can not be ordered.