Technical Specifications

The TLS4 series is available in a choice of 3 options depending on your requirements

Feature / Console	TLS-450+	TLS-450+ & TLS-XB*	TLS4	TLS4B
System Capacities*				
IS Inputs	64	256	12	6
In-Tank Probes	64	64	12	6
Output Relays	21	32	2	2
External Inputs low voltage	16	64	1	1
External Inputs high voltage	20	32	✗	✗
Interface				
LCD Colour Touch Screen	8.0" WVGA		7" WVGA	7" WVGA
Inventory Control				
Hourly Reconciliation Monitoring (HRM) (Optional)	✓		✓	✓
Business Inventory Reconciliation (Optional)	✓		✓	✓
TSL Timed Sudden Loss (Optional)	✓		✓	✓
Tank Calibration				
AccuChart™ (Optional)	✓		✓	✓
In-Tank Leak Test				
0.38 LPH Volumetric Tank Tightness Testing	✓		✓	Optional
0.76 LPH Volumetric Tank Tightness Testing	✓		✓	Optional
Continuous Statistical Leak Detection (CSLD)	Optional		Optional	✗
Line Leak Detection				
Digital Pressurised Line Leak Detection (DPLLD)	Optional		✗	✗
Data Communications				
RS-232 / 485 Configurable Ports	✗		2	2
RS-232	5		✗	✗
RS-485	3		✗	✗
Ethernet TCP/IP	3		3	1
External USB 2.0	2		2	2
Optional FSF Capability	✓		✓	✓
System Capabilities				
Up to 3 years Data Storage	✓		✓	✓
Email Notification on Time or Event	✓		✓	✓
On Board HELP, Context Sensitive	✓		✓	✓
Web Enabled (access via web browser)	✓		✓	✓

*TLS-450PLUS can be connected to a maximum of three TLS-XB expansion boxes.

**TLS4 can be connected to a maximum of one TLS-XB expansion box.

***TLS-450PLUS and TLS-XB inputs are designated by number of USM (universal sensor modules) and UIOM (universal input/output module). The TLS-450PLUS and each TLS-XB can accommodate a maximum of four modules in total. Each USM has 16 universal inputs and each UIOM has 5 output relays, 5 high voltage inputs and 4 low voltage inputs.

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