

# TLS-XB



## Proven Wet Stock Management



Combine up to three **TLS-XB** expansion boxes with your **TLS-450PLUS** to provide a flexible system solution that grows with your fuel site.

### Key Features

- **TLS-XB** expands your total inputs to 256

### Key Benefits

- Compatible with existing modules (see table)
- Four slots per **TLS-XB**
- Daisy chain up to three **TLS-XB** expansion boxes per console.
- Up to 99 sensors of any one type.
- Up to 32 probes
- Up to 256 total devices
- Provides additional Input and Output Relay capabilities
- Select from various cable lengths for maximum flexibility (see table)

### Specifications

Part No.: 860360-100 (ATEX)

Description: **TLS-XB** (Expansion Box)

#### Temperature Rating

##### Storage:

-40° C to + 70° C  
-40° F to + 158° F

##### Operating:

0° C to + 40° C  
32° F to + 109° F

Console Compatibility: **TLS-450PLUS**

Dimensions in cm (approx.): 28 H x 20 W x 13 D

## TLS-XB Compatible Device Table

Device Name	Module Type	Module Part Number	Total # Inputs Per Module	Total Devices Per System
DPLLD	Universal Sensor Module (USM)	332812-001	16	16
Probes				32
Sensors				99 of any one type
Mechanical Pulser	Mechanical Dispenser Interface Module (MDIM)	330020-681	12	48
Low Voltage Pulser	Low Voltage Dispenser Interface Module (LVDIM)	330020-680	12	48
Input / Output	Input /Output Interface Module (UIOM)	332813-001	5 dry contact relays 5 High voltage inputs 4 External dry Contacts	80 dry contacts relays (<=240 Vac) 80 High voltage inputs (<=240 Vac) 64 External dry contacts (<=12Vdc)



## TLS-XB Expansion Cable Assembly Configuration

The **TLS-XB** requires an expansion cable assembly for proper connection to the system. Order the installation kit that fits the required distance for your application.

### Compatibility

Part No.	Description
330020-761	TLS-XB Install Kit with 0.9m Cable
330020-762	TLS-XB Install Kit with 1.83m Cable
330020-729	TLS-XB Install Kit with 3.05m Cable
330020-730	TLS-XB Install Kit with 4.57m Cable
330020-731	TLS-XB Install Kit with 7.62m Cable

### TLS-XB Expansion Cable Assembly Kit Contents

