

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)
- Each **TLS-XB** can accommodate 4 modules
- Daisy chain up to three **TLS-XB** expansion boxes per console.
 - Up to 99 sensors of any one type per system
 - Up to 32 probes per system
 - Up to 256 total devices per system
- Provides additional Input and Output Relay capabilities
- Select from various cable lengths for maximum flexibility (see table)

Specifications

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

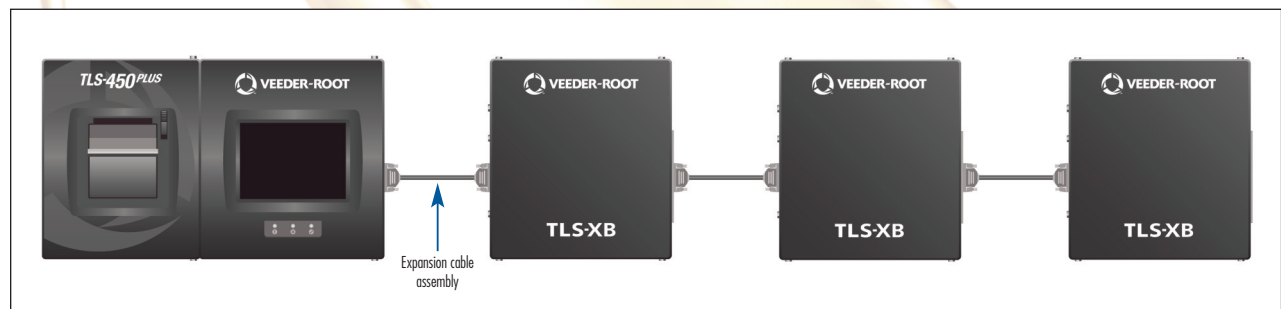
Console Compatibility: **TLS-450PLUS**

Dimensions: 11 in. H x 8 in. W x 5 in. D

TLS-XB Compatible Device Table

Device Name	Module Type	Module Part Number	Total # Inputs Per Module	Total Devices Per System
DPLD	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 (≤ 12 Vdc)
	10 Amp Controller Module	333564-001	6 High Voltage Inputs 6 Dry Contact Relays	24 High Voltage Inputs 24 Dry Contact Relays ¹

¹=10 Amp Relay must be installed in slot 4



Ordering Information

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.

Part #	Description
860390-100	TLS-XB Expansion Box
330020-761	TLS-XB Install Kit with 3ft. Cable
330020-762	TLS-XB Install Kit with 6ft. Cable
330020-729	TLS-XB Install Kit with 10ft. Cable
330020-730	TLS-XB Install Kit with 15ft. Cable
330020-731	TLS-XB Install Kit with 25ft. Cable

TLS-XB Expansion Cable Assembly Kit Contents



Call 888.561.7942 or visit www.veeder.com

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