

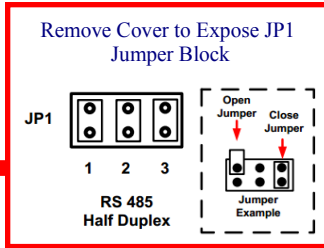


# Semaphore TBox LT2/TG2 to OleumTech RS-485 Half Duplex Wiring Diagram

**OleumTech Base Unit**  
(Model: WM2000-002)

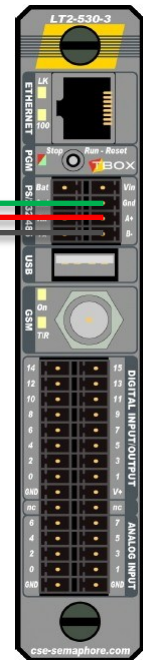


Pin 1 RXD  
Pin 2 TXD  
Pin 6 GND



Modbus RTU—RS-485 Half Duplex

**Semaphore TBox**  
(Models: LT2-53x-x, LT2-54x-x, TG2-500-x)

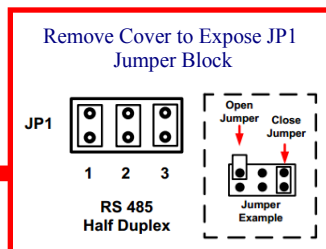


Pin 2 GND  
Pin 3 A+  
Pin 4 B-

**OleumTech DH2 Unit**  
(Model: SR-5000-DH2)



Pin 1 RXD  
Pin 2 TXD  
Pin 6 GND



Modbus RTU—RS-485 Half Duplex

**Semaphore TBox**  
(Models: LT2-53x-x, LT2-54x-x, TG2-500-x)



Pin 2 GND  
Pin 3 A+  
Pin 4 B-

## TBox LT2/TG2 to OleumTech Wiring Diagram — RS485- V1.3

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