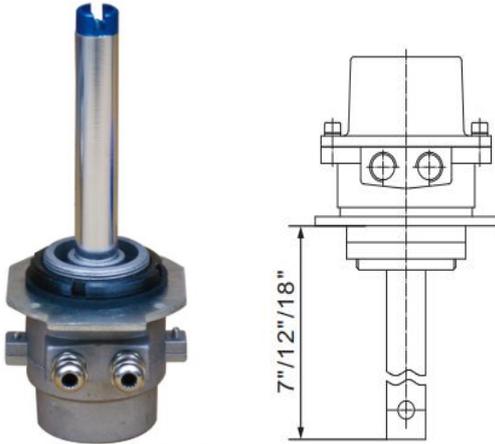


Add:Bali Village Qiaoxia Town, Yongjia County, Wenzhou City, Zhejiang Province, China.

Protect Your Bottom Loading Operations with HBFE Anti-Overflow Systems

These parts are designed specifically for bottom loading tank trucks, it can effectively prevent liquid overflow while ensuring that the electrostatic grounding resistance complies with safety standards, forming a vehicle-mounted anti-overflow and anti-static sensing system. The connection between the tank truck and the oil delivery system of the oil depot is realized through standard wiring sockets and plugs, these parts work together with the oil depot's anti-overflow and anti-static control system to ensure safety during the bottom loading or unloading process.



HBFE-BLS Anti-overflow Optic Sensor

The HBFE-BLS Anti-overflow Optic Sensor is installed in the fuel tank truck when doing the bottom loading work, it will detect the inside situation of the tank, with the platform of the loading system to ensure the safety of the bottom loading to avoid the leakage. The length and material of pole can be ordered by user's demand.

Technique Specification:

Working voltage: 12VDC (5 to 15 VDC)
 Anti-explosion class: ExialBT4
 Response time < 1s
 Temperature range: -20~+50°C
 Currency: < 5mA



HBFE-C-6 Anti-overflow Optic Socket

The HBFE-C Anti-overflow optic socket is used to transfer the electrostatic signal and overflow signal between the tank and loading platform. When do the bottom loading, it will effectively ensure the safety and reliability.

Technique Specification:

Working voltage: 12VDC (5 to 15 VDC)
 Anti-explosion class: ExialBT4
 Response time < 1s
 Temperature range: -20~+50°C
 Currency: < 5mA



HBFE-E Anti-overflow Optic Plug with Static Checking Device

HBFE-E Anti-overflow Optic Plug is a Static Checking Device which is used to transfer the electrostatic signal and overflow signal between the tank and loading platform. When do the bottom loading, it will effectively ensure the safety and reliability. It can be with single and double checking device for option to satisfy the various demand of users.

Technique Specification:

Working voltage: 12VDC (5 to 15 VDC)
 Anti-explosion class: ExialBT4
 Response time < 1s
 Temperature range: -20~+50°C
 Currency: < 5mA



HBFE-D Static Grounding Bolt with wire

HBFE-D Static Grounding Bolt with wire is fixed on the chassis of the truck in order to detect the grounding of the tank. It is made of copper which can prevent it from being rusty, and effectively guarantee its electrical conductivity.