



Optic Sensor **CFY01**



CFY01A



The Optic Sensor is installed in the Fuel Tanker Truck when doing the bottom loading work, it will detect the inside situation of the tanker, with the platform of the filling 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.

Technical Data

Working voltage	12VDC	Anti-explosion class	ExiaIIBT4	Response time	<1s
Working temperature	-40~+60°C	Working current flow	<5mA	Working media	Light fuel

Optic Socket **CFY02**



CFY02 Optic Socket is used to transfer the electrostatic signal and overflow signal between the Tanker and the Loading Platform. When do the bottom loading, it will effectively ensure the safety and reliability.

Ground Bolt **CFY03**



To be fixed on the chassis of the truck in order to detect the grounding of the tanker. It is made of Copper which can prevent it from being rusty, and effectively guarantee its electrical conductivity.

Optic Sensor Tester **CFYJ-01** **CFYJ-02**



The CFY Optic Sensor Tester is to check the connecting and the spare parts of the Anti-overflow System in the Tanker to ensure the Tanker in right situation. There are single and double tester to satisfy the various demand of users.