MTS-807 ANTI-OVERFILL OPTICAL SENSOR - LIQUID FUELS

It is mounted on each manhole cover on the fuel tanker. The optical sensor sends a signal to the overfill prevention socket when the relevant compartment reaches sufficient filling. This signal is detected by the system in the refinery where the bottom filling process is carried out and the bottom filling process is terminated. In this way, fuel overflow is prevented. The optical sensor is produced as 5-wire or 2-wire, depending on the socket to be used. P&ID diagrams vary for each type of product.

Standard:	Ex ia IIB T4 Gb
Operating Temperature:	-40°C / +60°C
Voltage Range:	5-15V DC
Current:	5 mA
Weight:	0.8 Kg
Dimension (LxWxD):	260×135×105mm
Response Time:	1 s

Product No: TDR2000000579