

CAPACITIVE INDICATOR

GENERAL

Brand Cimbria
Designation Moduflex Capacitive indicator

The Cimbria Moduflex loading chutes can be equipped with an indicator placed in the outlet.

The choice of indicator depends on the material to be loaded and the function of the loading chute.

The indicator has two different functions depending on the type of outlet:

Outlet type T for tanker truck with round tanker inlet

When the tank is full, the indicator signals material "build-up" in the outlet. The signal stops the material flow and in this way overfilling of the tanker truck as well as of the loading chute is avoided.

Outlet type F for open vehicle or pile

The indicator signals material "build-up" in the outlet. The signal is used to control an automatic hoisting of the outlet while loading an open vehicle.

As outlet type M can be used for a tanker truck with round tanker inlet as well as for an open vehicle or pile, the control must include each of the two above mentioned functions.

Capacitive Indicator

Type DOL 41R with built-in relay function. Is mostly used for granules etc..

Can be used for all types of functions and outlets.

Available with full approval and certificates for location in ATEX zone 22, 21 and 20.

