

Product Information

LRC and LRC3 - Level Remote Control Deadman

for loading- and/or unloading of tanker-trucks in EX- and non-EX areas

- Safe loading increases the effectiveness of tank vehicles
- Better utilization of tank vehicles, as effective each loading process saves time
- Easier handling and operator comfort
- All Remote-Control functions are integrated into a single system

Deadman for EX-areas:

LRC-Small:

Additional functions:
Motor Start/Stop
Rotational-speed- or
hose-reel-motor-control
Fill STOP
Fill interruption

Battery operated (ATEX
approved battery
package) with lifetime of
5-7 years



Deadman for non-EX areas:

LRC3-Small:

Additional functions:
Motor Start/Stop
Rotational-speed- or
hose-reel-motor-control
Fill STOP
Fill interruption

Small, light, easy to
handle,
Standard rechargeable
batteries



Wireless system – works with 433 MHz radio frequency between amplifier and system – additional needed devices stationary or on tanker-truck: charger for batteries and antenna.

Radio-range: up to 1000 m in free field / up to 300 m between buildings (very stable radio – free from disturbances)

Dead-man according to customers needs: 30 seconds, 1 minute, 2 minutes, 4 minutes.

Acoustical/visual warning

Fail-safe-system

TÜV/ATEX/CE approved system

Applications:

Mobile or stationary for liquid products like petrol, gasoline, oil, LPG, for the chemical industry, for powders, grains, bitumen, etc.