

## CONTROL OF SOLIDS

### Displacement controllers

By probe, pendulum and blade



### Vibrating controllers



### Rotary blade level controller

Very versatiled. They control most of bulk materials



### Overpressure controller

In silos with air pressure filling



### Membrane level controllers

For easy flowing bulk materials under atmospheric pressure



**CONTROL OF SOLIDS****Rotary controllers**

DF-21



DF-22



DF-26



DF-27



DF-28



DF-23



DF-24



DF-30



DF-23



DF-31



DF-25



DF-11



DF-11



DF-11



DF-11

**DF accessories**

Function indication



Small lamp of signals



Big lamp of signals



Protector against the elements and condensations



## CONTROL OF LIQUIDS

Pneumatic  
controllersL-27  
L-27 DS  
L-27 POver  
request  
Tube

Flange

L-33

L-35

Air flow  
controller

FA

## Control by conductivity

L-ED  
L-EPD

NS

CER

SER 3 ó 5

NP

## Optical sensors

L-05      L-06

L-08

## Liquid flow sensors

LIT-2

LIT-VL

LIT-VT

LIT-1

LIT-VP

## Automatic floats switches

For clean and waste water



B EX

B1 P

B1

B3

B4



BLR

BLB

TM Hypalón E



T-15 E



TM-E

T-28 E



T-10

BCA

B2C

BC

LRNV

with connector  
and extension

LS



VS

RS

LRNH

with connector and extension



MH-Inox Rosca



MH-Inox



level controllers for  
solids and liquids

## CONTROL OF LIQUIDS AND SOLIDS

**Overpressure controller**  
In silos with air pressure filling

KP



**Protection Valve**  
To control overpressures and  
vacuums in tanks and silos

VPN



**Filling control valve**

Control valve with  
filling pipe connection  
coupling and micro  
switch for signalling  
and control of the  
pneumatic filling by a  
tanker

VCLQV



**Pneumatic valves with elastic deformation of the sleeve**  
For the control of bulk materials

VN-T



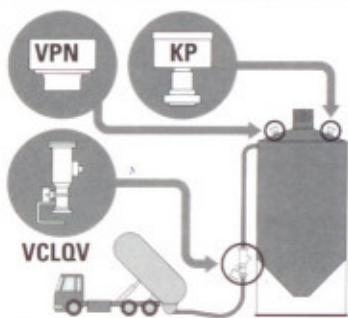
VN-R



VN-B



**Completed protection**



**Rotary control and electronic displacement**

VC



VC-EX



VD



**Molos: Close-down lever**

For signalling and guarantee connections of  
pipes and installations in the silos, tanks or  
any pneumatic pressure system

SES



**Capacitive sensors**

It is sensitive to most liquid and solid materials

SCP 30



SCP 30 AM EX



## SIGNAL AND ALARM SYSTEMS

Suitable to be out in the open and to install in Hazardous Areas Classified as 22 in the ATEX Directive



HL



Siren (acoustic signal)



HP



Lamp (visual signal)