

SLP- SLM LEVEL CONTROLS FOR POWDERS AND GRANULES

Suitable to control the level of powders and granules in storages or tanks, for high and low level signalling, for transporter control, for feeders, etc.

SLP model Bladed level controls for powders and granules

A synchronous motor rotates a 4-blade propeller: when material hampers rotation of the propeller, the torque that develops acts on a microswitch that opens or closes the electric circuit. For controlling materials (granules or dusts) with specific weight of around 0.7 kg/dm³.

Flange connection, with both vertical and horizontal mounting. Silumin case. Stainless steel 4-blade propeller. Connection outlets with cable gland G ½. Compliance with the standards CEI EN 60947-5-1



SLM model Membrane level controls for dusts and granules

Suitable to control automatically the dusts and granules level in storages and tanks, batchers, etc. Used to control visual or acoustic alarms devices, to control the loading or unloading, for starting or stopping the conveyors, batchers, etc. Operation with elastic diaphragm in contact with the material. For controlling materials (granules or dusts) with specific weight of around 0.7 kg/dm³. Flange connection.

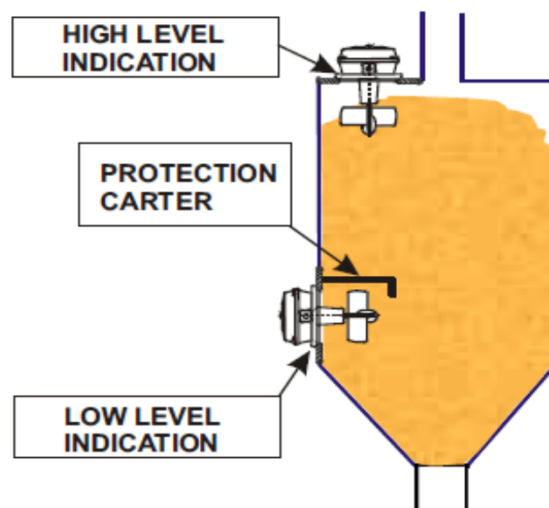
Aluminum case. Nitrile rubber diaphragm or, on request, teflon or other special materials. Connection outlets with cable gland G ½. Compliance with the standards CEI EN 60947-5-1



DESCRIPTION

Model	Level differential mm				No. Switch	Supply	T working °C	weight kg.
	fixed	run and stop	release and start	regulation and change				
SLP	50					230V	-20...+80	2.2
SLM2		50...100	30...50	20...50	2	230V	-20...+70	1.4

INSTALLATION EXAMPLE



SATEMA

13856 VIGLIANO B.SE - Via Milano, 395
 Tel. +39 015811102 - 015510156 Fax 0158853029
 Mail: info@satema.it <http://www.satema.it>