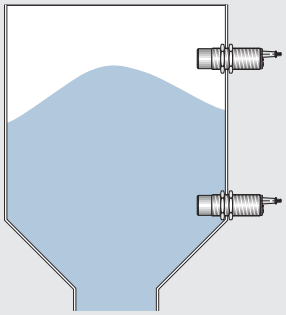
Application Examples

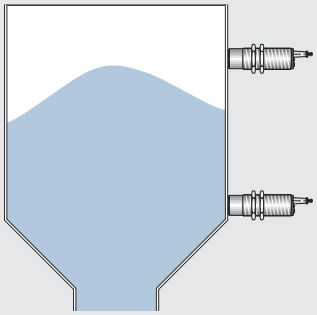
CAPACITIVE SENSORS - APPLICATION EXAMPLES

CE

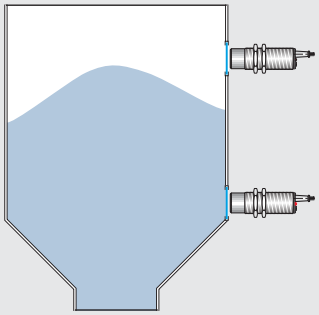
CONTACT LEVEL CONTROL FOR SOLIDS OR LIQUIDS



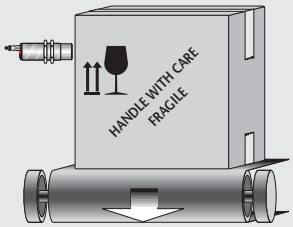
LEVEL CONTROL FOR NON METALLIC CONTAINERS



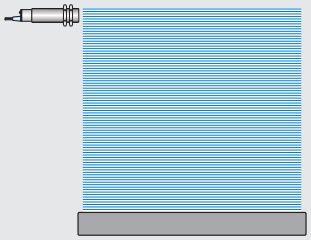
LEVEL CONTROL FOR METAL CONTAINERS USING PLASTIC OR GLASS WINDOWS

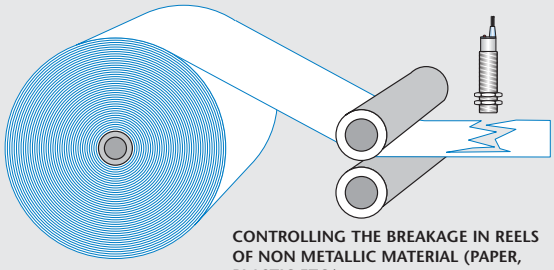


SOLID OR LIQUID MATERIAL PRESENCE CONTROL WHICH ARE INSIDE PACKAGING OR NON METALLIC CONTAINERS

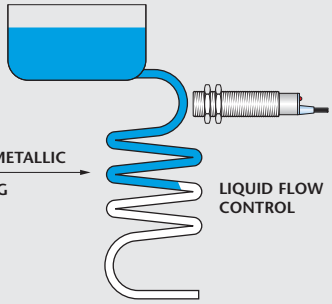


CONTROLLING THE HEIGHT OF A PAPER STACK





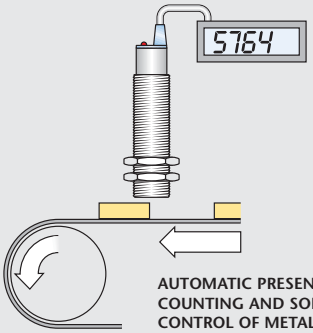
CONTROLLING THE BREAKAGE IN REELS OF NON METALLIC MATERIAL (PAPER, PLASTIC ETC.)



NON METALLIC TUBING

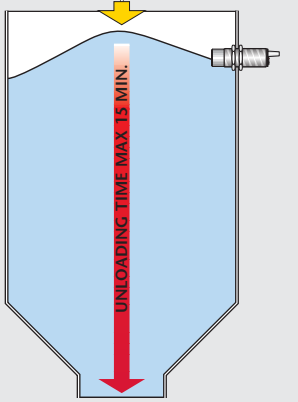
LIQUID FLOW CONTROL

FILLING CONTROL

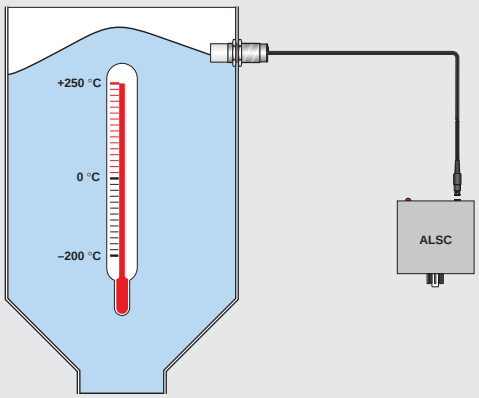


AUTOMATIC PRESENCE COUNTING AND SORTING CONTROL OF METALLIC AND NON METALLIC ARTICLES

LOADING



LEVEL CONTROL WITH DELAYED SENSOR (IN THE EXAMPLE SC40P - AE35 TE15' NC)



CONTROL IN TANKS WITH MATERIAL -200C° +250C° (IN THE EXAMPLE: SC30M-HT WITH SEPARATE ALSC AMPLIFIER)