



Sense



Switch



Control



Fieldbus



EcoEnergy
equipment

Application notes



Application Note : March 2012

Market involved : Food & Beverage

Product : PH18CN...

Customer : --

Subject : Cleaning and chemical resistance

CUSTOMER ISSUE :

Using sensors for Food & Beverage application it is needed to clean the conveyor with water jets, as well as alkaline foam cleaning, chlorine containing foam and acidic foam disinfectant for the food industry.

OUR SOLUTION :

The PH18CN.. sensors have been certified by ECOLAB, so as to be used with P3-topax 19, P3-topax 56, P3-topax 66 and P3-topactive DES.

The sensors even withstand cleaning with 80°C water at 80 – 100 bar according to IP69K.

ACHIEVED BENEFITS :

- The sensors can be used in applications where harsh cleaning conditions are present.