

SNPxxx

GAUGING

Pressure measurement gauge SNP500 – SNP1000

OPERATION:

A 4-20mA pressure sensor is immersed at the bottom of the tank. It measures the differential pressure between pressure exerted by the product and the atmospheric pressure.

An IJA420 interface for 4 sensors allows connecting the pressure sensors to the ALX software.

PROBES' PERFORMANCES:

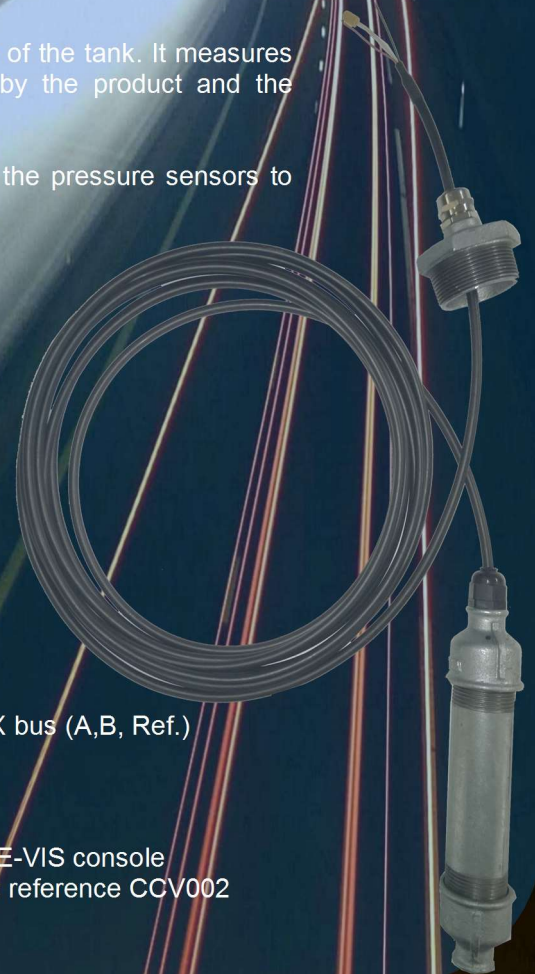
- Accuracy : +/- 5mm in height
- Non-ATEX
- Height: 5 meters SNP500- 10 meters SNP1000
- 2" fitting provided
- Powered by the IJA420 board

IJA420 BOARDS' PERFORMANCES:

- Interface for 4 SNPxxx sensors
- Provides power supply to the SNPxxx
- Plug-in screw connectors
- 12V power supply (not provided)
- Remote communication with the software via ALX bus (A,B, Ref.)

OPTIONS :

- Local display of the level of fuel in the tank on SNE-VIS console
- Dry-contact level alarm output board for SNEVIS : reference CCV002
- ATEX version



Reference	Description
SNP500	5 meters pressure sensor
SNP1000	10 meters pressure sensor
IJA420	Interface for 4 SNPxxx sensors
AL12	Power supply for IJA420
SNE-VIS	Local display for 8 SNPxxx
CCV002	Relay alarm board for SNE-VIS