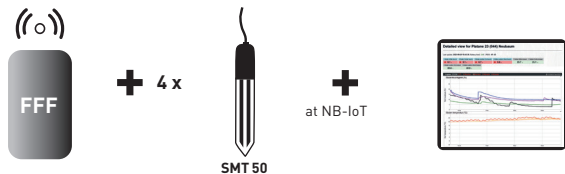


SOIL MEASUREMENTS

Application examples

FFF for analogue sensors with max. 4 SMT 50

Station for monitoring soil moisture with the cost-effective SMT 50 volume sensors



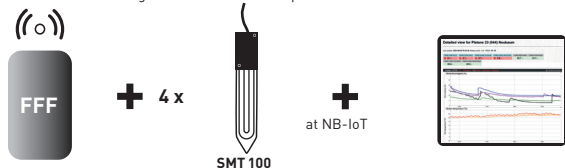
FFF version with NB-IoT or LoRaWAN

measured values: Soil moisture 0 - 50 vol.%
Temperature in °C

at NB-IoT:
SIM card: eSIM or pluggable
visualisation: dashboard use

FFF for analogue sensors with max. 4 x SMT 100

Station for monitoring soil moisture with the precise SMT 100 volume sensors



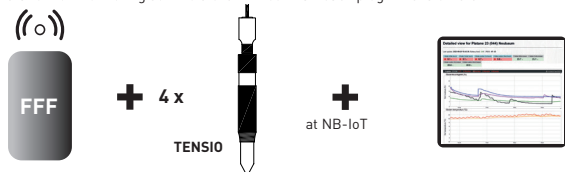
FFF version with NB-IoT or LoRaWAN

measured values: Soil moisture 0 - 100 vol.%
Temperature in °C

at NB-IoT:
SIM card: eSIM or pluggable
visualisation: dashboard use

FFF for analogue sensors with max. 4 elect. tensiometers

Station for monitoring soil moisture with our Bambach plug-in tensiometer



FFF version with NB-IoT or LoRaWAN

measured values: Suction force: 0 - 500 hPa
or 0 - 1000 hPa

at NB-IoT:
SIM card: eSIM or pluggable
visualisation: dashboard use

ARTICLE NO.

Application examples

FFF with SMT 50 analogue:

501610003 FFF for 4 analogue sensors
5016151 Volume sensor SMT50 / x4

FFF with SMT 100 digital:

501610004 FFF for 4 digital sensors
5016160 volume sensor SMT100 / x4

FFF with tensiometer:

501610003 FFF for 4 analogue sensors
501606500 E-sensor ES-V 500
50123234 4 plug-in tensiometers
LM-GL34

Option NB-IoT:

501610002 eSIM annual fee
5016100 Visualisation