

EK220 – Product Configuration V5

Customer: _____ Order number: _____ Date: _____

Feature		Configuration - Defaults are marked bold	
General	Destination/Country		
	Language in device	☐ English	
	Parameterisation	☐ Standard ☐ According to customer specification	
	Time base	☐ MEZ / CET (without switching to summer time) ☐ MESZ / CEST	
	Difference to time base	☐ _____ hours to UTC	Begin of day: _____ o'clock
	Number of batteries	☐ 1 (lifetime 5 years) ☐ 2 (lifetime 10 years)	
	Certification Data Log	☐ active (changes possible) ☐ switch off (no changes possible)	
Ex Certification	☐ According to ATEX approval ☐ According to IEC Ex approval		
Input	Pulse value for input 1 (Cp-Value)	☐ 0.01 pulse/m³ ☐ 0.1 pulse/m³ ☐ 1 pulse/m³ ☐ 10 pulse/m³ ☐ 100 pulse/m³ ☐ _____ pulse/m³	Unit for volume: ☐ m³ ☐ ft³
	VC	Compressibility Calculation method ☐ fixed ☐ AGA8 GC 1 ☐ AGA-NX19 according to ☐ SGERG 88 ☐ AGA8 GC 2 ☐ Herning & Wollowski ☐ AGA-NX19 ☐ AGA8 DC92 (detailed characterisation)	
Test	Calibration / Test	☐ MID → for all countries which belong to the EU ☐ factory checked → for all other countries ☐ function checked → without calibration of the sensors	
	Pressure sensor version	☐ internal ☐ external (cable length 10m, cable T-sensor than also 10 m) Note: In sum only one external pressure sensor possible !	
Pressure sensor	Pressure range	☐ 0.7 – 2.0 bar a ☐ 4.0 – 20.0 bar a ☐ 0.8 – 5.0 bar a ☐ 6.0 – 30.0 bar a ☐ 1.4 – 7.0 bar a ☐ 8.0 – 40.0 bar a ☐ 2.0 – 10.0 bar a ☐ 14.0 – 70.0 bar a ☐ 2.4 – 12.0 bar a ☐ 16.0 – 80.0 bar a	
	Base Pressure	☐ 1.01325 bar ☐ _____ bar ☐ _____ psi ☐ _____ MPa	
	Pressure unit	☐ bar ☐ psi ☐ kPa ☐ MPa	
	T-Sensor cable length	☐ 2.5 m → 10 m in combination with an ext. pressure sensor ←	
Temp	Temperature unit	☐ °C ☐ °F	
	Base Temperature	☐ 273.15 K = 0°C ☐ 288.15 K = 15°C ☐ 293.15 K = 20°C ☐ _____ K	
2 nd pressure sensor	2 nd pressure sensor	☐ no ☐ yes (cable length 10m fixed)	
	2 nd pressure sensor type	☐ absolute ☐ gauge	
	2 nd pressure sensor pressure range	☐ 0.7 – 2.0 bar a ☐ 4.0 – 20.0 bar a ☐ 1.4 – 7.0 bar ☐ 0.8 – 5.0 bar a ☐ 6.0 – 30.0 bar a ☐ 4.0 – 20.0 bar ☐ 1.4 – 7.0 bar a ☐ 8.0 – 40.0 bar a ☐ 16.0 – 80.0 bar ☐ 2.0 – 10.0 bar a ☐ 14.0 – 70.0 bar a ☐ 2.4 – 12.0 bar a ☐ 16.0 – 80.0 bar a	
	2 nd pressure sensor unit	☐ bar ☐ psi ☐ kPa ☐ MPa	
Installation	Housing Options	☐ no special sealing ☐ sealing screws ☐ standard housing (IP66) ☐ enhanced outdoor housing	
	Mounting options	☐ wall mounting – without any brackets ☐ index head S1 (TR22 / RVG / Q steel) ☐ Mounting plate for Multi index or MI-2 (SM-RI-X / Q75) ☐ Mounting plate IRM-1 ☐ Mounting plate IRM-3	
	Pulse input cable	☐ without cable ☐ 0.7m pulse cable INS-11/12 (for connection on meter index type S1) ☐ 2.7m pulse cable (with open ends to connect any type of plugs)	
	Already prepared to connect to an ELSTER accessory device	☐ no ☐ EM260 with ☐ FE260 with ☐ FE230 with ☐ PSTN modem ☐ GSM modem ☐ GPRS modem ☐ Ethernet card ☐ RS-232 interf. ☐ RS-485 interf. ☐ _____	

Project / Customer reference / Comments: _____

Customer Address: _____

Contact person: _____ Phone: _____

E-mail: _____