



Pressure transmitter-084G2131

URL:<https://www.sxplc.com/pressure-transmitter-084g2131>

Product data sheet

Product details

Gross weight	1.074 Kilogram
Net weight	0.98 Kilogram

Volume	2.447 Liter
EAN	5702423012732

+ supply	P
- common	N
Accuracy, max. [\pm FS%]	1 %
Accuracy, typical [\pm FS%]	0.5 %

	CCS
	DNV
	GL
	GOST POCC
	KR
	LR
	NNK
	RINA
China RoHS compliance	Out of scope
Compensated temp. range [°C] [max]	70 °C
Compensated temp. range [°C] [min]	0 °C
Compensated temp. range [°F] [max]	158 °F
Compensated temp. range [°F] [min]	32 °F
Electrical connection	Terminal block
Electrical connection size	Pg 13.5
Enclosure rating IP	IP65
EU RoHS compliance	Out of scope
Flush diaphragm	No
High Clipping Level	22.4
In scope of WEEE and contain batteries	No
International Article Number	5702423012732
Intrinsically safe	No
Low Clipping level	3.6
Medium temperature range [°C] [max]	70 °C
Medium temperature range [°C] [min]	-10 °C
Medium temperature range [°F] [max]	158 °F
Medium temperature range [°F] [min]	14 °F
Non-linearity BFSL [±FS%]	0.3 %
Output signal	Current
Output signal [mA] [max]	20 mA
Output signal [mA] [min]	4 mA
Overload press. max. [kp/cm ²]	35 kp/cm ²
Packing format	Multi pack
Pressure connection notes	EXT. G1/4 INT
Pressure connection size	1/2
Pressure connection standard	EN 228-1
Pressure connection type	G

Pressure Male/Female	Male/Female
Pressure range [bar] [max]	4.9 bar
Pressure range [bar] [min]	-1 bar
Pressure range [kp/cm2] [max]	5 kp/cm ²
Pressure range [kp/cm2] [min]	-1 kp/cm ²
Pressure range [psi] [max]	71.12 psi
Pressure range [psi] [min]	-14.22 psi
Pressure reference	Sealed gauge
Product group	Sensors
Product Name Description	Pressure transmitter
Pulse-snubber	No
Quantity per packing format	8 pc
REACH Candidate List substances	Lead (CAS no. 7439-92-1)
Response time max. [ms]	4 ms
SCIP dossier no.	6010d1e2-f473-4af2-afdd-bb494bdd0100
SCIP dossier product name	EMP
Specification key	EMP 2-F131-F6CD24-2
Supply voltage [V] DC [max]	32 V
Supply voltage [V] DC [max]	32 V
Supply voltage [V] DC [min]	12 V
Supply voltage [V] DC [min]	12 V
Type	EMP 2
UK RoHS compliance	Out of scope

