

Document is part of Ex certified product

**Ex certification label:** Font type: ABB Voice, size 4 pt, Atex mark (Ⓔ)5pt

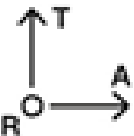
Ⓔ I M1 Ex ia I Ma  
Ⓔ II 1 G Ex ia IIC T4 Ga  
Ⓔ II 1 D Ex ia IIC T157°C Da  
-40°C≤T<sub>amb</sub>≤+85°C  
PRESAFE 19 ATEX 14930X  
IECEX PRE 19.044X



CI I, Zn 0, AEx ia I Ma  
CI I, Zn 0, AEx ia IIC T4 Ga  
Zn 20, AEx ia IIC T157°C Da  
CI I, Div 1, Gr A, B, C and D T4  
CI II, Div 1, Gr E, F and G T4  
CI III, Div 1

WARNING – POTENTIAL ELECTROSTATIC CHARGING HAZARD – SEE INSTRUCTIONS  
AVERTISSEMENT - RISQUE DE CHARGE ÉLECTROSTATIQUE  
- VOIR LES INSTRUCTIONS

**Axis cross** for definition of the Radial, axial or tangential directions.  
To be left aligned with ABB Logo and top aligned with QR code.  
Size 9mm



**Radio and market access labels:**  
Font type: ABB Voice, size 4 pt



Contained  
FCC ID:2ANYT-SSPM001AA  
IC: 23283-SSPM001AA



**ABB Logo:**  
Height 6mm (17-18pt)



**Guiding lines:**  
Guiding lines 3mm  
from the edge of the  
flat area.

**QR Code:**

Version and redundancy level: 5L



Size 13\*13mm

[https://productid.abb.com/4JNO000026R00x  
?sn=C2xxxxxxx&mac=5031ADXXXXXX&whm  
ac=001B1E1A9AXXXXXX](https://productid.abb.com/4JNO000026R00x?sn=C2xxxxxxx&mac=5031ADXXXXXX&whm ac=001B1E1A9AXXXXXX)

Product type	Smart Sensor xxxC variants (long life housing)				
	Features	Article number	IC / FCC ID	MAC Bluetooth	MAC WirelessHART
BCHC	High performance, long life, Bluetooth host communication	4JNO000026R004	23283-SSPM001AA 2ANYT-SSPM001AA	X	

**Note:**

**General:** AlpsAlpine will do the number / mac accounting based on definitions in this document

**Serial number:** C2“xxxxxxx” (8 digits) is incrementally counted in hex.  
For prototypes and proof of concept deliveries, the number is extended with two more digits.

**Mac addr. BT:** “XXXXXX” is incrementally counted in hex, for all versions of Smart Sensor

**Mac addr. WH:** “XXXXXX” is incrementally counted in hex for WirelessHART versions of Smart Sensor. Omitted for other variants

**Product type:** x is “B” for Bluetooth, H for WirelessHART variants

**Article no:** x is 3 for WirelessHART, 4 for Bluetooth variant

**Manufacturing information:** Font type: ABB Voice, size 4 pt  
For Bluetooth sensors (without WirelessHART, the WH MAC shall be omitted)

Smart Sensor xCHC  
Article No: 4JNO000026R00x  
ABB AS 0666 Oslo Norway  
Ole Deviks vei 10

Serial number: C2xxxxxxx  
BT MAC: 50:31:AD:XX:XX:XX  
WH MAC: 001B1E1A9AXXXXXX  
YYYY.MM

**Label printing instruction**

The Axis cross, the ABB logo and the product family name on the top of the box shall be printed directly on the plastic in a separate process.

The text on the sides of the sensor and the QR code on the top shall be written/ burned directly into the plastic using a laser printer made for the purpose, so that serial number and MAC addresses are incremented for each sensor.

**Product name:**

Font type: ABB Voice, size 7pt  
Dividing line height 6mm (same as ABB logo)  
Rightmost point to touch guiding line

ABB Ability™  
Smart Sensor

Title Host Label drawing PM001		Prepared 2020-06-12 Geir Svoen			
		Approved			
	Resp(division/department)	Documentt Id. 3BNP102777D051	Rev. A	Lang. en	Page 1/2