

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_{amb}≤+85°C

PRESAFE 19 ATEX 14930X

IECEX PRE 19.044X

WARNING – POTENTIAL ELECTROSTATIC CHARGING HAZARD – SEE INSTRUCTIONS

AVERTISSEMENT - RISQUE DE CHARGE ÉLECTROSTATIQUE

- VOIR LES INSTRUCTIONS

PS

CERTIFIED

LR1608-1

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

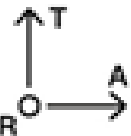
QR Code:
Version and redundancy level: 5L

<https://productid.abb.com/4JNO000026R00x?sn=C2xxxxxxx&mac=5031ADXXXXXX&whm ac=001B1E1A9AXXXXXX>



Size 13*13mm

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

CE

0470

Contained

FCC ID:2ANYT-SSPM001AA

IC: 23283-SSPM001AA



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

ABB

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

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

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.

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