
PRODUCT-DETAILS

Smart Sensor BCHC G2; SMART SENSOR



General Information

Product ID	4JNO000026R004
ABB Type Designation	Smart Sensor BCHC G2
Catalog Description	Smart Sensor BCHC G2; SMART SENSOR
Long Description	SMART SENSOR BCHC G2

Ordering

Country of Origin	Japan (JP) Finland (FI)
Customs Tariff Number	90318080
Minimum Order Quantity	1 piece

Dimensions

Product Net Height	45 mm
Product Net Length	69 mm
Product Net Width	82 mm
Product Net Weight	0.185 kg

Additional Information

Data Sheet, Technical Information	9AKK107991A3241 9AKK107799 4JNO000003-0602 4JNO000003-0615 4JNO000003-0614
Service Life	15 year
Process Temperature Rating	-40 to +80 °C
Explosion Proof Group Class	Ex ia I Ma -40 °C ≤ Tamb ≤ +85 °C (Mining) Ex ia IIC T4 Ga -40 °C ≤ Tamb ≤ +85 °C (Gas) Ex ia IIIC T157 Da -40 °C ≤ Tamb ≤ +85 °C (Dust)
Transmission Standard	Bluetooth
Communication Protocol	IEEE 802.15.4 IEEE 802.15.1
Battery Chemical Composition	Lithium Metal
Technical Information	Smart Sensor BCHC G2 4JNO000026R004 G2 = Smart Sensor for hazardous areas B = Bluetooth communication C = 15 years lifetime H = High performance C = C-type enclosure Sensor contains trial subscription for 2 months from commissioning of the sensor 4JNO000026R004 is not available as an individual item but is included in sellable kits.

Where Used (as part of "kit")

Identifier	Description	Type
3AXD50000823734		Kit

Categories

Motors and Generators → Service → Advanced Services → Condition Monitoring

Drives → Services → Spares and Consumables → Parts

Motors and Generators → Service → Advanced Services → Condition Monitoring → ABB Ability™ Condition Monitoring with Smart Sensors, Generation 2

