



# BA S (tape & reel)

1° Géométrie: suivant plan

SCOE.01.0050+SCOE.01.0007

Geometry: See drawing

2° Caractéristiques initiales

Primary Technical Properties: (before test)

| Tension et limites:         |                             | 90V/20   | 350V/20   | 550V/20   |
|-----------------------------|-----------------------------|----------|-----------|-----------|
| Tension and limits:         |                             |          |           |           |
| Tension statique:           | 100V/s                      | 72V-108V | 280V-420V | 440V-660V |
| DC Spark-over Voltage:      |                             |          |           |           |
| Tension dynamique:          | 1kV/μs                      | ≤640V    | ≤900V     | ≤1200V    |
| Impulse Spark-over Voltage: |                             |          |           |           |
| Résistance isolement:       | ≤90V ≥90V                   | ≥10GΩ    | ≥10GΩ     | ≥10GΩ     |
| Insulation Resistance:      | 50V DC 100V DC              |          |           |           |
| Capacité:                   | 1MHz                        | ≤0.3pF   | ≤0.3pF    | ≤0.3pF    |
| Capacitance:                |                             |          |           |           |
| Tension d extinction:       | RC//:150Ω-<br>100nF;RS=330Ω | ≥60V     | ≥80V      | ≥80V      |
| Holdover Voltage:           |                             |          |           |           |
| Tension de lueur:           |                             | ≤100V    | ≤100V     | ≤100V     |
| Golw Voltage:               |                             |          |           |           |
| Tension d arc               |                             | ≤25V     | ≤25V      | ≤25V      |
| Arc Voltage:                |                             |          |           |           |

3° Pouvoir d écoulement: (après tests)

Power-flow Properties: (after life test)

|                             |                         |          |           |           |
|-----------------------------|-------------------------|----------|-----------|-----------|
| Tension statique:           |                         | 72V-108V | 280V-420V | 440V-660V |
| DC Spark-over Voltage:      |                         |          |           |           |
| Tension dynamique:          |                         | ≤640V    | ≤900V     | ≤1200V    |
| Impulse Spark-over Voltage: |                         |          |           |           |
| Résistance isolement:       |                         | ≥1000MΩ  | ≥1000MΩ   | ≥1000MΩ   |
| Insulation Resistance:      |                         |          |           |           |
| Décharge Alternative        | 50/60Hz,600V            |          |           |           |
| AC discharge current:       | 5times,1s interval 3min | 10A      | 10A       | 10A       |
| Décharge Impulsionnelle     | 8/20μs                  |          |           |           |
| Impulse discharge current:  | +5/-5,interval 3min     | 10KA     | 10KA      | 10KA      |
| Décharge Impulsionnelle     | 8/20μs                  |          |           |           |
| Impulse discharge current:  | 1time                   | 25KA     | 25KA      | 25KA      |
| Décharge Impulsionnelle     | 10/350μs                |          |           |           |
| Impulse discharge current:  | 1time                   | 2KA      | 2KA       | 2KA       |
| Décharge Impulsionnelle     | 10/1000μs               |          |           |           |
| Impulse life:               | 300times,interval 2min  | 50A      | 50A       | 50A       |

4° Code:

929820101 929821501 929822501

Part number:



QVGG2.E184939

YES YES



REG.-Nr.40008209

1. Solderability see CEI 68-2-20

2. Tape&reel see CEI 286-3, 800pcs/reel

3. This product is 2002/95/EC directive(ROHS);all test are ITU-T K.12 compliant.

| Date      | Code N°      |
|-----------|--------------|
| 2009-5-14 | 92 982 XX 01 |