



**1° Géométrie: suivant plan**

SCOE.01.0012

**Geometry: See drawing**

**2° Caractéristiques initiales**

**Primary Technical Properties: (before test)**

Tension et limites:		230V/15	250V/20	260V/20	350V/20	500V/20
Tension and limits:						
Tension statique:	E-M 100V/s	195V-265V	200V-300V	208V-312V	280V-420V	400V-600V
DC Spark over Voltage:	E-E	300/500	400/600	400/600	500/750	800/1050
Tension dynamique:	E-M	≤800V	≤800V	≤800V	≤1000V	≤1200V
Impulse Spark over Voltage:	1kV/μs					
Résistance isolement:	≤90V ≥90V	≥10GΩ	≥10GΩ	≥10GΩ	≥10GΩ	≥10GΩ
Insulation Resistance:	50V DC 100V DC					
Capacité:	E-M 1MHz	≤0.5pF	≤0.5pF	≤0.5pF	≤0.5pF	≤0.5pF
Capacitance:	E-E	≤0.2pF	≤0.2pF	≤0.2pF	≤0.2pF	≤0.2pF
Tension d extinction:	RC//:150Ω-100nF;RS=330Ω	≥80V	≥80V	≥80V	≥80V	≥80V
Holdover Voltage:	U(I)600V DC;1.5A;50cycle;E-M					
Tension de lueur:		≤100V	≤100V	≤100V	≤100V	≤100V
Glow Voltage:						
Courant de transition lueur/arc		0.5A	0.5A	0.5A	0.5A	0.5A
Glow to arc transition current:						
Tension d arc		≤25V	≤25V	≤25V	≤25V	≤25V
Arc Voltage:						

**3° Pouvoir d écoulement: (après tests)**

**Power-flow Properties: (after life test)**

Tension statique:	E-M 100V/s	195V-265V	200V-300V	208V-312V	280V-420V	400V-600V
DC Spark over Voltage:	E-E	300/500	400/600	400/600	500/750	800/1050
Tension dynamique:		≤800V	≤800V	≤800V	≤1000V	≤1200V
Impulse Spark over Voltage:						
Résistance isolement:		≥1000MΩ	≥1000MΩ	≥1000MΩ	≥1000MΩ	≥1000MΩ
Insulation Resistance:						
Décharge Alternative	50/60Hz,600V E-M	5A	5A	5A	5A	5A
AC discharge current:	5times,1s interval 3min E1/E2-M	10A	10A	10A	10A	10A
Décharge Impulsionnelle	8/20μs,+5/-5 E-M	5kA	5kA	5kA	5kA	5kA
Impulse discharge current:	interval 3min E1/E2-M	10kA	10kA	10kA	10kA	10kA
Décharge Impulsionnelle	8/20μs	25kA	25kA	25kA	25kA	25kA
Impulse discharge current:	1time					
Décharge Impulsionnelle	10/350μs E-M	1KA	1KA	1KA	1KA	1KA
Impulse discharge current:	1time E1/E2-M	2KA	2KA	2KA	2KA	2KA
Décharge Impulsionnelle	10/1000μs	50A	50A	50A	50A	50A
Impulse life:	300times,interval 2min					

**4° Code:**

**Part number:**

9297507 9297559 9297510 9297515 9297522



QVGQ2.E184939



REG.-Nr.40008209

1. short circuit test

ampere/A	0.5A	1A	2.5A	5A	10A
time/S	16	12	5	3	1.5

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

Date	Code N°
2009-5-14	92 975 XX XX