




# CITEL

## BA4 CMS

### 1° Géométrie: suivant plan

Geometry: See drawing

SCOE.01.0107

### 2° Caractéristiques initiales

Primary Technical Properties: (before test)

Tension et limites:		90V/20	230V/20
Tension and limits:			
Tension statique:	100V/s	72V-108V	184V-276V
DC Spark-over Voltage:			
Tension dynamique:	1kV/μs	≤650V	≤700V
Impulse Spark-over Voltage:			
Résistance isolement:	≤90V ≥90V	≥10GΩ	≥10GΩ
Insulation Resistance:	50V DC 100V DC		
Capacité:	1MHz	≤0.3pF	≤0.3pF
Capacitance:			
Tension d extinction:	RC//:150Ω-	≥80V	≥80V
Holdover Voltage:	100nF;RS=330Ω		
Tension de lueur:		≤100V	≤100V
Golw Voltage:			
Tension d arc		≤25V	≤25V
Arc Voltage:			

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

Power-flow Properties: (after life test)

Tension statique:		72V-108V	184V-276V
DC Spark-over Voltage:			
Tension dynamique:		≤650V	≤700V
Impulse Spark-over Voltage:			
Résistance isolement:		≥1000MΩ	≥1000MΩ
Insulation Resistance:			
Décharge Alternative	50/60Hz,600V	5A	5A
AC discharge current:	5times,1s interval 3min		
Décharge Impulsionnelle	8/20μs	5KA	5KA
Impulse discharge current:	+5/-5,interval 3min		
Décharge Impulsionnelle	10/350μs	1KA	1KA
Impulse discharge current:	1 time		
Décharge Impulsionnelle	10/1000μs	30A	30A
Impulse life:	300times,interval 2min		

### 4° Code:

Part number:

project

project



QVGQ2.E184939



REG.-Nr.40008209

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

2. Surface Mount Properties (NFC 20-758) Infiltration: 235°C-5s; Wilding/Soldering Heat Resistance: 260°C-10s

Date	Code N°
2009-5-14	92 997 XX XX