



1° Géométrie: suivant plan
Geometry: See drawing

SCOE.01.0001

2° Caractéristiques initiales

Primary Technical Properties: (before test)

Tension et limites: Tension and limits:		700V/15	800V/20	1000V/20	1200V/20	1400V/15
Tension statique: DC Spark-over Voltage:	100V/s	595V-805V	640V-960V	800V-1200V	960V-1440V	1190V-1610V
Tension dynamique: Impulse Spark-over Voltage:	1kV/μs	≤ 1300V	≤ 1400V	≤ 1600V	≤ 1800V	≤ 2000V
Résistance isolement: Insulation Resistance:	≤ 90V ≥ 90V 50V DC 100V DC	≥ 10GΩ	≥ 10GΩ	≥ 10GΩ	≥ 10GΩ	≥ 10GΩ
Capacité: Capacitance:	1MHz	≤ 0.8pF	≤ 0.8pF	≤ 0.8pF	≤ 0.8pF	≤ 0.8pF
Tension d extinction: Holdover Voltage:	RC//:150Ω- 100nF;RS=330Ω	≥ 80V	≥ 80V	≥ 80V	≥ 80V	≥ 120V
Tension de lueur: Glow Voltage:		≤ 120V	≤ 120V	≤ 160V	≤ 160V	≤ 160V
Tension d arc Arc Voltage:		≤ 25V	≤ 25V	≤ 30V	≤ 30V	≤ 30V



3° Pouvoir d écoulement: (après tests)

Power-flow Properties: (after life test)

Tension statique: DC Spark-over Voltage:		595V-805V	640V-960V	800V-1200V	960V-1440V	1190V-1610V
Tension dynamique: Impulse Spark-over Voltage:		≤ 1300V	≤ 1400V	≤ 1600V	≤ 1800V	≤ 2000V
Résistance isolement: Insulation Resistance:		≥ 1000MΩ	≥ 1000MΩ	≥ 1000MΩ	≥ 1000MΩ	≥ 1000MΩ
Décharge Alternative AC discharge current:	50/60Hz,600V 5times,1s interval 3min	10A	10A	10A	10A	10A
Décharge Impulsionnelle Impulse discharge current:	8/20μs +5/-5,interval 3min	10KA	10KA	10KA	10KA	10KA
Décharge Impulsionnelle Impulse discharge current:	8/20μs 1time	25KA	25KA	25KA	25KA	25KA
Décharge Impulsionnelle Impulse discharge current:	10/350μs 1time	2KA	2KA	2KA	2KA	2KA
Décharge Impulsionnelle Impulse life:	10/1000μs 300times,interval 2min	100A	100A	100A	100A	100A

4° Code:

Part number:

		9285579	9285531	9285533	9285535	9285536
UL 497A	E184939	YES	YES			
UL 1449	E254293	YES	YES	YES		YES
						
REG.-Nr.40008209						

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

Date	Code N°
2009-5-14	92 855 XX XX



1° Géométrie: suivant plan
Geometry: See drawing

SCOE.01.0001

2° Caractéristiques initiales

Primary Technical Properties: (before test)

Tension et limites:		1500V/20
Tension and limits:		
Tension statique:	100V/s	1200V-1800V
DC Spark-over Voltage:		
Tension dynamique:	1kV/μs	≤2300V
Impulse Spark-over Voltage:		
Résistance isolement:	≤90V ≥90V	≥10GΩ
Insulation Resistance:	50V DC 100V DC	
Capacité:		
Capacitance:	1MHz	≤0.8pF
Tension d extinction:	RC//:150Ω-	≥120V
Holdover Voltage:	100nF;RS=330Ω	
Tension de lueur:		≤180V
Golw Voltage:		
Tension d arc		≤30V
Arc Voltage:		

3° Pouvoir d écoulement: (après tests)

Power-flow Properties: (after life test)

Tension statique:		1200V-1800V
DC Spark-over Voltage:		
Tension dynamique:		≤2300V
Impulse Spark-over Voltage:		
Résistance isolement:		≥1000MΩ
Insulation Resistance:		
Décharge Alternative	50/60Hz,600V	
AC discharge current:	5times,1s interval 3min	10A
Décharge Impulsionnelle	8/20μs	
Impulse discharge current:	+5/-5,interval 3min	10KA
Décharge Impulsionnelle	8/20μs	
Impulse discharge current:	1time	25KA
Décharge Impulsionnelle	10/350μs	
Impulse discharge current:	1time	2KA
Décharge Impulsionnelle	10/1000μs	
Impulse life:	300times,interval 2min	100A

4° Code:

9285537

Part number:



UL 497A E184939

UL 1449 E254293 YES



REG.-Nr.40008209

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