

**1° Géométrie: suivant plan**

SCOE.01.0005

Geometry: See drawing



**2° Caractéristiques initiales**
**Primary Technical Properties: (before test)**

Tension et limites: Tension and limits:		90V/20	150V/20	230V/15	230V/20	350V/20
Tension statique: DC Spark-over Voltage:	100V/s	72V-108V	120V-180V	195V-265V	184V-276V	280V-420V
Tension dynamique: Impulse Spark-over Voltage:	1kV/μs	≤700V	≤700V	≤700V	≤700V	≤850V
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	≥60V	≥75V	≥80V	≥80V	≥80V
Tension de lueur: Glow Voltage:		≤80V	≤80V	≤100V	≤100V	≤100V
Tension d arc Arc Voltage:		≤25V	≤25V	≤25V	≤25V	≤25V

**3° Pouvoir d écoulement: (après tests)**
**Power-flow Properties: (after life test)**

Tension statique: DC Spark-over Voltage:		72V-108V	120V-180V	195V-265V	184V-276V	280V-420V
Tension dynamique: Impulse Spark-over Voltage:		≤700V	≤700V	≤700V	≤700V	≤850V
Résistance isolement: Insulation Resistance:		≥1000MΩ	≥1000MΩ	≥1000MΩ	≥1000MΩ	≥1000MΩ
Décharge Alternative AC discharge current:	50/60Hz,600V 5times,1s interval 3min	15A	15A	15A	15A	15A
Décharge Impulsionnelle Impulse discharge current:	8/20μs +5/-5,interval 3min	15kA	15kA	15kA	15kA	15kA
Décharge Impulsionnelle Impulse discharge current:	8/20μs 1times	30kA	30kA	30kA	30kA	30kA
Décharge Impulsionnelle Impulse life:	10/1000μs 300times,interval 2min	200A	200A	200A	200A	200A

**4° Code:**
**Part number:**

	9285501	9285502	9285507	9285557	9285515
QVGQ2.E184939	YES	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°
12/11/2007	92 855 XX XX

**1° Géométrie: suivant plan**

SCOE.01.0005

Geometry: See drawing



**2° Caractéristiques initiales**
**Primary Technical Properties: (before test)**

Tension et limites: Tension and limits:		470V/20	500V/20	600V/15	600V/-15+20
Tension statique: DC Spark-over Voltage:	100V/s	376V-564V	400V-600V	510V-690V	510V-720V
Tension dynamique: Impulse Spark-over Voltage:	1kV/μs	≤1100V	≤1200V	≤1200V	≤1200V
Résistance isolement: Insulation Resistance:	≤90V ≥90V 50V DC 100V DC	≥10GΩ	≥10GΩ	≥10GΩ	≥10GΩ
Capacité: Capacitance:	1MHz	≤0.8pF	≤0.8pF	≤0.8pF	≤0.8pF
Tension d extinction: Holdover Voltage:	RC//:150Ω- 100nF;RS=330Ω	≥80V	≥80V	≥80V	≥80V
Tension de lueur: Glow Voltage:		≤120V	≤120V	≤120V	≤120V
Tension d arc Arc Voltage:		≤25V	≤25V	≤25V	≤25V

**3° Pouvoir d écoulement: (après tests)**
**Power-flow Properties: (after life test)**

Tension statique: DC Spark-over Voltage:		376V-564V	400V-600V	510V-690V	510V-720V
Tension dynamique: Impulse Spark-over Voltage:		≤1100V	≤1200V	≤1200V	≤1200V
Résistance isolement: Insulation Resistance:		≥1000MΩ	≥1000MΩ	≥1000MΩ	≥1000MΩ
Décharge Alternative AC discharge current:	50/60Hz,600V 5times,1s interval 3min	15A	15A	15A	15A
Décharge Impulsionnelle Impulse discharge current:	8/20μs +5/-5,interval 3min	15kA	15kA	15kA	15kA
Décharge Impulsionnelle Impulse discharge current:	8/20μs 1times	30kA	30kA	30kA	30kA
Décharge Impulsionnelle Impulse life:	10/1000μs 300times,interval 2min	200A	200A	200A	200A

**4° Code:**
**Part number:**

	9285521	9285522	9285576	9285526
QVGQ2.E184939	YES	YES	YES	YES
				
REG.-Nr.40008209				

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