

Technical datasheet

BREMI 11801

Maximum permissible limits:

Parameter	Value	Unit
Storage and operating temperature	-30°/+120°	°C
Primary voltage	14	V
Secondary voltage	< 30	kV

Electrical data

Parameter	Value	Unit
Resistance primary winding	780 ± 10%	mΩ
Resistance secondary winding		
Inductance	3.9 ± 0.1	mH
Current at operating point	ca. 3,0 ± 0,2A	A
Trigger time	4,5 ± 0,1 ms	ms
Spark duration	1,28 ± 0,05 ms	ms
Spark energy	48 ± 5 mJ	mJ

Mechanical data



Pin configuration

Pin 1	Clamp 15
Pin 2	Clamp 1
Pin 3	
Pin 4	

Parameter

Length x Width x Depth	148x92x75 [mm]
Weight	639 [g]

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Characteristic line via Trigger time / measured at 25°C

