# BAE700 AK

## **Ignition Coil**

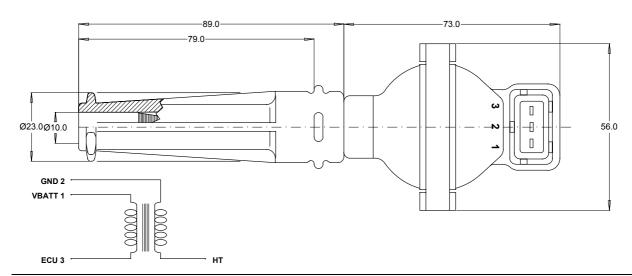


## **Description**

A high power inductive ignition coil with compact dimensions particularly suitable for static ignition of multi cylinder engines.

The small dimensions allow direct mounting on the cylinder head thus eliminating the need for H.T. leads.





## **Technical Data**

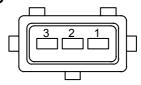
#### Performance

Nominal supply voltage	.12.0	V
Charge current	6.0	Α
Charge time	2.5	ms
Secondary voltage (under 1Mohm)	25	k۷
Spark duration	960	μs
Primary winding resistance 0.65 $\Omega$ +	-/- 10	%
Secondary winding resistance 8700 $\Omega$ +	-/- 10	%

#### **Mechanical Characteristics**

Operating temperature range10 ÷	110 °	°C
Weight	210 (	g

### **Connector info**



## Important wiring note:

The connections 1,2 & 3 are identified as A,B & C on many commercially available minitimer connectors and may also be numerically / alphabetically reversed.

Always check your loom connections against the connector shown here.

## **Ordering information**

Part No.	Description	Order Code
BAE700AK	Plug top ignition coil	60707038010

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