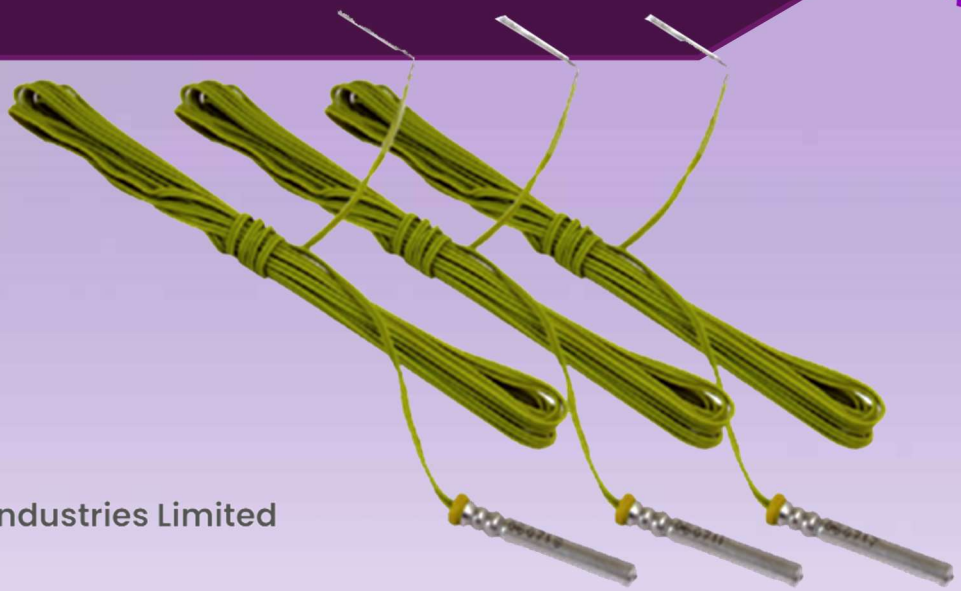
Electric Detonator Instantaneous

BDE Series



Biafo Industries Limited

The BDE series instantaneous detonator is an ultra-quick electric detonator with zero delay (00 ms). It is designed for demolition, mining and EOD tasks. The wires pass through a molded PVC plug which is then crimped into the open end of detonator tube. All electric detonators have shunts on the free ends of the leg wires as mandatory safety precaution. Our product generally fulfills all the international safety and technical aspects by virtue of its make and application. Any additional testing required for customer qualification can be offered.

Technical Specification

Length of Leg wire	As per customer's requirement	
Squib resistance	1 ~ 1.3 Ohms	
Wire types	as per customer's requirement	
Wire Resistance options	Copper wire	0.05~ 0.06 Ω /meter
	Steel wire	0.6~ 0.7 Ω /meter
Safe Current	0.55 amps	
Firing Current	1.00 amps	
Packing	25 Pieces in a cardboard box and 250 Pcs in a corrugated carton	
Abel Heat Test	Stable at temperature of +70° C	
Environmental Conditions	Stable at temperature range of -50° C to +70° C	
Explosive Classification	HD1.4S and UN No 0456	
Detonator identification Part no	BDE-AA-BB-C BDE- Manufacturer designation for detonator AA- delay in millisecond is 00 for instantaneous BB- leg wire in meters C- base type – C for conical	