

CURRENT INJECTION SET

FEATURES

- ❖ Built in μ c based Time Interval Meter measuring from 1 millisecond to 9999 sec.
- ❖ Panel with easy and clear legends to read.
- ❖ Continuously variable outputs.
- ❖ Auto Cut-off & output isolated.
- ❖ Self sensing of contacts i.e. NO or NC
- ❖ Potential free star stop signals
- ❖ Available in Portable / Lab type models with metal cover



INDOOR

Supply Voltage : 230V AC +/- 10%, 50Hz

Indications : Mains ON, Output ON, Output OFF.

Operation : Contactor controlled push buttons for output ON/OFF.

Duty Cycled : 5Min ON/ 5 Min OFF.

Protection : a) Fuse /MCB b) Over Current protection

Termination : The outputs are brought out on the suitable bus bars.



OUTDOOR

TECHNICAL SPECIFICATIONS

INDOOR TYPE

MODEL	Current Output AC			No. of Units	Metering
AEP-1	1000A - 2V	500 A / 4V	250 A / 8V	Single Unit	a) Digital Ammeter for CT primary & secondary b) μ c based time interval meter
AEP-2	1000A - 5V	500 A / 10V	250 A / 20V	Two units. A) Transformer B) Control unit	
AEP-3	2000A - 2V	1000A / 4V	500A / 8V		
AEP-4	2000A - 4V	1000A / 8V	500A / 16V		
AEP-5	3000A - 2V	1500A / 4V	750A / 8V	Three units. A) Transformer unit B) Control unit C) Dimmer unit.	
AEP-6	4000A - 2V	2000A / 4V	1000A / 8V		
AEP-7	5000A - 2V	2500A / 4V	1250A / 8V		