

6.07. GENERATOR OF DISCHARGE PULSES AT IGBT



It is intended for use in electrotechnological installations for industrial sewage treatment.

Advantages:

- adjustable pulse parameters;
- availability of RS485 interface with ModBus protocol;
- intelligent management;
- galvanic isolation of the output voltage from the input.

Main technical specifications:

Pulse voltage control range	250...1100 V
Pulse current control range	100...1400 A
Pulse frequency control range	10...800 Hz
Control range of pulse duration	5...200 ms.

Efficiency of industrial sewage treatment from metals Cu, Cr, Zn, Fe, Ni, Al – not less than 99,95%.