

Data Sheet

Electronic Ignition Units EBI4 Series

Application



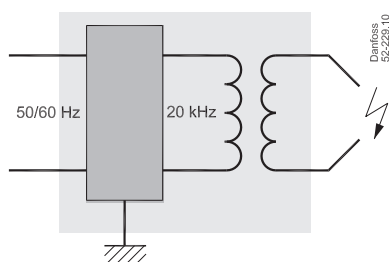
The EBI4 series is electronic ignition units for intermittent ignition between 2 electrodes or 1 electrode and frame in small and medium size oil or gas burners.

Low weight and small dimensions, due to high frequency operation, makes the EBI4 series very suitable for use in modern compact burners.

Connections with a plug on the primary side and bushes on the secondary side make installation and service quick and simple.

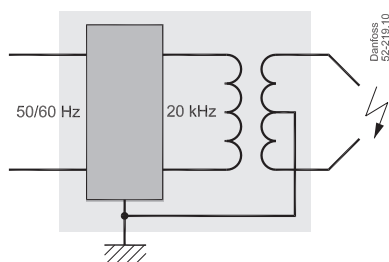
Applications and Features

- 1- or 2-pole ignition
- Low power consumption due to high efficiency (new technology)
- Complies with the RoHs and WEEE directives
- EMC according to EN 55014-1 and EN 55014-2
- Earth connection through the primary cable
- Same dimensions and flexible mounting as the well-known EBI series



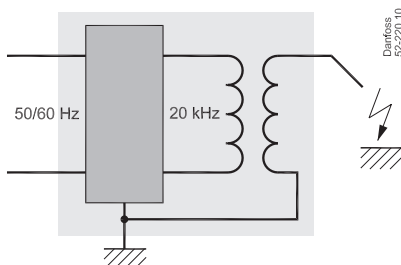
EBI4

- Oil/gas burners
- 2-pole ignition
- 33% ED at 60 °C
- Top or front connection for secondary cables
- 230 V



EBI4 M

- Oil/gas burners
- 2-pole ignition
- Secondary mid-point connected to earth/frame
- 33% ED at 60 °C
- Top or front connection for secondary cables
- 230 V



EBI4 1P

- Gas burners
- 1-pole ignition between 1 electrode and frame
- 33% ED at 60 °C
- Top or front connection for secondary cables
- 230 V

