

# Electronic Ignition Units

## EBI4 C Series



### General Data Sheet

For specific information on this product, please contact Danfoss Burner Components

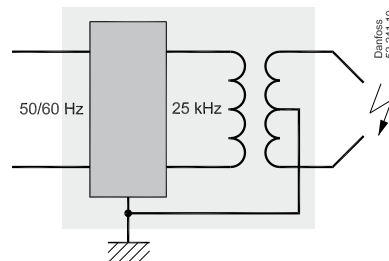
The EBI4 C unit series is specially designed for applications where constant ignition is required.

EBI4 CM is a 2-pole version with secondary mid-point grounded. EBI4 C1P is a 1-pole version for ignition between 1 electrode and frame.

#### Applications and Features

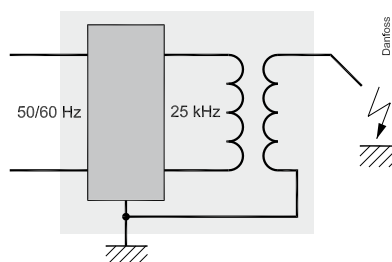
- 1- or 2-pole ignition
- Low power consumption due to high efficiency (new technology)
- Complies with the RoHs and WEEE directives

- 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 CM

- Oil/gas burners requiring constant ignition
- 2-pole ignition
- Secondary mid-point connected to earth/frame
- 100% ED at 35°C/70% ED at 60°C
- Top or front connection for secondary cables
- 230 V



#### EBI4 C1P

- Gas burners a.o. application requiring constant ignition
- 1-pole ignition between 1 electrode and frame
- 100% ED at 35°C/70% ED at 60°C
- Top or front connection for secondary cables
- 230 V

