

## Ignition Coil

P/N 06.50.106

### Dimensions

- Length 134 mm (5.28")
- Distance of mounting screws 68.8 mm (2.71")

### Connections

- Primary side N10-32 UNF studs
- Secondary side Male
- Torque primary side 3 Nm (2.2 lb-ft)  $\pm$  10 %

### Mechanical Data

- Weight Approx. 0.7 kg (1.54 lb)
- Permissible vibrations 5 g at 20 Hz to 2000 Hz
- Torque for fastening screws on ignition rail 10 Nm (7.4 lb-ft)  $\pm$  10 %

### Climatic Environmental Conditions

- Permissible temperature range during operation -20 °C to +95 °C (-4 °F to +203 °F)
- Maximum relative humidity 95 %

### Electrical Data

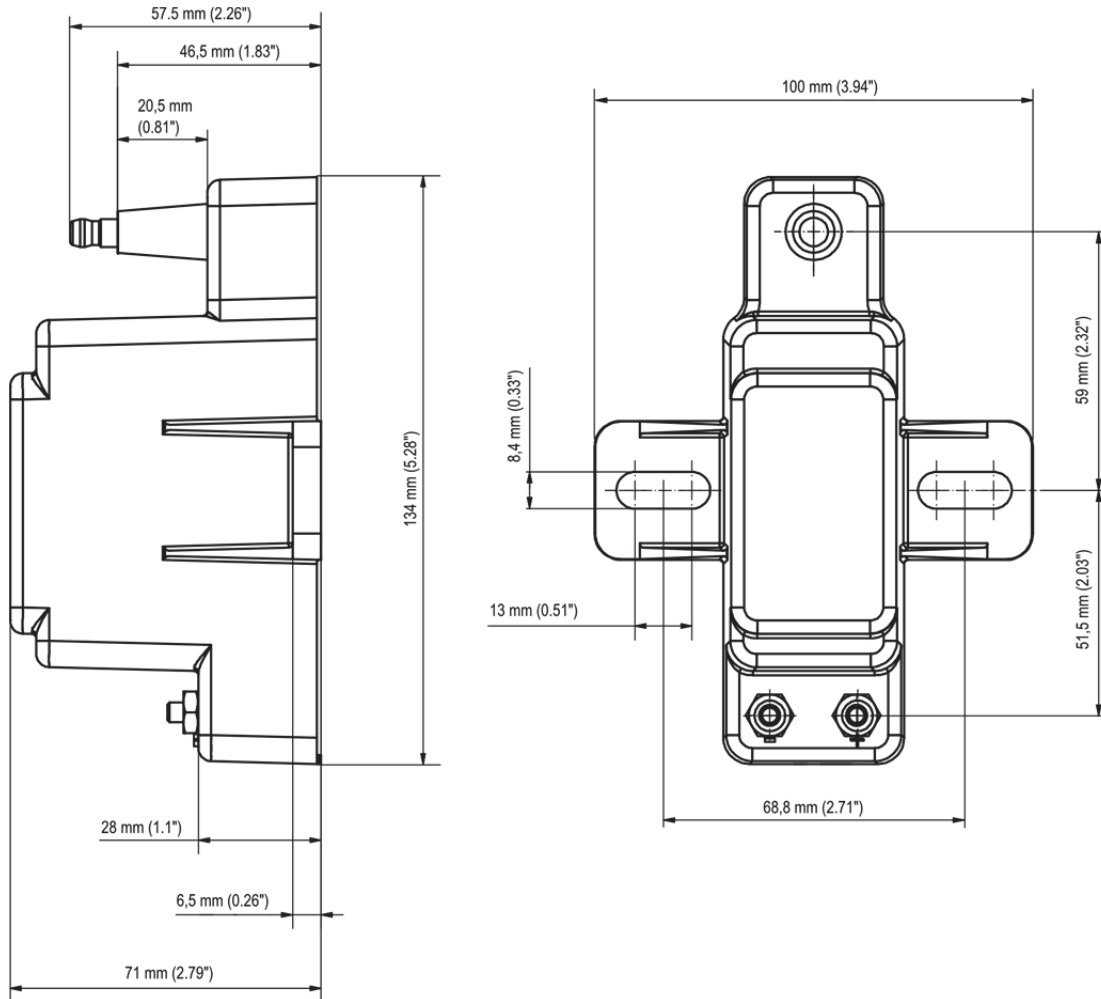
- Maximum secondary voltage 40 kV
- Resistance primary side 0.2  $\Omega$   $\pm$  0.1  $\Omega$
- Resistance secondary side 6.7 k $\Omega$   $\pm$  1 k $\Omega$
- Polarity Negative ground

### Compatibility

- Compatible ignition controllers MIC3, MIC3+



## Overview Drawings



## Coil Circuit Diagram

