



Maximize Power To Run Smoother.

MPI Ignition Coils

for true secondary diagnostics/prognostics.



IT-250FM
Smart Coil™

Flange Mount Coil
Primary Resistance: 0.83 – 1.02 ohms
Secondary Resistance: 6.2 – 7.6k ohms
Max. Output: 45kV
Duration: 400-500 uS



IT-250
Smart Coil™

Open Coil, Non-Hazardous
Primary Resistance: 0.83 – 1.02 ohms
Secondary Resistance: 6.2 – 7.6k ohms
Max. Output: 45kV
Duration: 400-500 uS



IT-230FM
Smart Coil™

Flange Mount Coil
Primary Resistance: 3.1 – 3.8 ohms
Secondary Resistance: 10.9 – 13.4k ohms
Duration: 400-500 uS



IT-230
Smart Coil™

Open Coil, Non-Hazardous
Primary Resistance: 3.1 – 3.8 ohms
Secondary Resistance: 10.9 – 13.4k ohms
Duration: 400-500 uS



ITX-230RM
Smart Coil™

Remote Mount Coil
Primary Resistance: 3.1 – 3.8 ohms
Secondary Resistance: 10.9 – 13.4k ohms
CSA Approved
Duration: 400-500 uS

ITX-150-6
Smart Coil™

6 in. Integral Coil
Primary Resistance: 0.32 – 1.02 ohms
Secondary Resistance: 7.2 – 8.9k ohms
CSA Approved
Duration: 200-300 uS



ITX-150-12
Smart Coil™

12 in. Integral Coil
Primary Resistance: 0.32 – 1.02 ohms
Secondary Resistance: 7.2 – 8.9 kohms
CSA Approved
Duration: 200-300 uS



Features:

- Rated from 150 to 250 Volt.
- Open, Flange or Integral Plug Mount designs
- Compatible with CD ignition systems for industrial engines
- Patented secondary monitoring lead to perform in-depth diagnostics/prognostics

Benefits:

- High quality construction for durability
- Multi-purpose designs to fit wide range of applications
- Accurate monitoring of engine conditions

Sales • Service • Support

www.murphy-pi.com

Phone: 918.317.4100

sales@fwmurphy.com



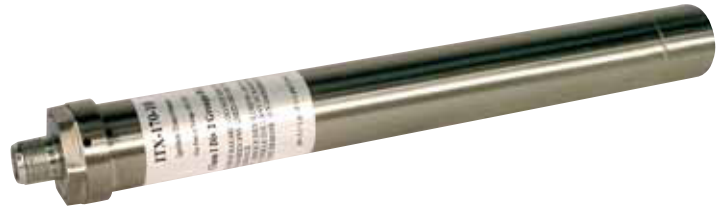
► MPI Ignition Coils

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ITX-200RM

Remote Mount Coil
Primary Resistance: 0.36 ohms (0.33 – 0.39 ohms)
Secondary Resistance: 6300 ohms (5.7 – 6.9 kohms)
Max. Output: 40kV
CSA Approved
Duration: Standard



ITX-170

Primary Resistance: 0.2 – 0.4 ohms
Secondary Resistance: 8 – 10 kohms
Max. Output: 30kV
CSA Approved
Duration: Standard



IT-200FM

Flanged Coil
Primary Resistance: 0.22 ohms
Secondary Resistance: 3.7 – 4.5k ohms
Max. Output: 40kV
Duration: Standard



IT-200 Blue

Unshielded Epoxy Coil
Primary Resistance: 0.22 ohms
Secondary Resistance: 3.7 – 4.5k ohms
Max. Output: 40kV
Duration: Standard



IT-200LFM

Flanged Coil
Primary Resistance: 0.30 – 0.37 ohms
Secondary Resistance: 4.9 – 6.0k ohms
Max. Output: 40kV
Duration: Long



IT-200L Red

Unshielded Epoxy Coil
Primary Resistance: 0.30 – 0.37 ohms
Secondary Resistance: 4.9 – 6.0k ohms
Max. Output: 40kV
Duration: Long

► MPI Distributor and Service Representative:

RJ Mann & Associates Inc.
Engine Controls & Panels/Compressor Parts
860 North 9th Avenue, Brighton, CO 80603
Ph: (303) 659-5139 Fax: (303) 659-5309
www.rjmann.com



www.murphy-pi.com

Specifications and performance data subject to change without notice. Certified specifications and performance data available upon request.