Ignition Coils
Ignition Control Systems

The ignition coil is one of the most critical components of any ignition system. When properly matched to the ignition controller's output, the ignition coil ensures optimum performance and reliability.

FW Murphy's Smart Coil™ is patented and used with IntelliSpark® Control Technology to provide real-time diagnostics and prognostics. Also offered are coils for direct replacement of Altronic coils. All FW Murphy coils are manufactured with the highest quality of construction for long life durability.

A variety of coils are offered to meet specific application requirements as listed below.

IT-250FM
72700240
Smart Coil™
Flange Mount Coil
CSA Approved - Cl. I, Gr. D, Div. 2
Duration: 400-500 µS @ 10 kV

IT-250
72700237
Smart Coil™
Remote Mount Coil
Open Coil, Non-Hazardous
Duration: 400-500 µS @ 10 kV

IT-230FM
72700231
Smart Coil™
Flange Mount Coil
CSA Approved - Cl. I, Gr. D, Div. 2
Duration: 500-700 µS @ 10 kV

IT-230
72700230
Smart Coil™
Remote Mount Coil
Open Coil, Non-Hazardous
Duration: 500-700 µS @10 kV

ITX-230RM
72700232
Smart Coil™
Remote Mount Coil
CSA Approved - Cl. I, Gr. D, Div. 2
Duration: 500-700 µS @ 10 kV

ITX-250-12
12" Length 72700245
Smart Coil™
Integral Coil
CSA Approved - Cl. I, Gr. D, Div. 2
Duration: 400-500 µS @10 kV

FW Murphy Ignition Coils Direct Replacement to Altronic Coils

ITX-200RM
72700241
Remote Mount Coil
(Direct replacement to *Altronic 501061-S)
CSA Approved - Cl. I, Gr. D, Div. 2
Duration: Standard

ITX-170-6
6" length 72700242 (replaces *Altronic 591011A)
CSA Approved - Cl. I, Gr. D, Div. 2
Duration: Standard

IT-200LFM
72700239
Flanged Mount Coil
(Replaces *Altronic 591012)
CSA Approved - Cl. I, Gr. D, Div. 2
Duration: Long

IT-200 Blue
72700235
Remote Mount Coil
Unshielded Epoxy Coil
(Replaces *Altronic 501061)
Duration: Standard

*Altronic is registered trademark of Altronic Inc.

How to Order

Part Number	Model	Notes
72700240	IT-250FM	Smart Coil
72700237	IT-250	
72700231	IT-230FM	
72700230	IT-230	
72700232	ITX-230RM	
72700245	ITX-250-12, 12 inch length	
72700241	ITX-200RM	Direct replacement of Altronic coil
72700242	ITX-170-6, 6 inch length	
72700235	IT-200 Blue	
72700239	IT-200LFM	