

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 μ S @ 10 kV



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



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



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



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



ITX-250-12
 12" Length 72700245
 Smart Coil™
 Integral Coil
 CSA Approved - Cl. I, Gr. D, Div. 2
 Duration: 400-500 μ S @ 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-200 Blue
 72700235
 Remote Mount Coil
 Unshielded Epoxy Coil
 (Replaces Altronic 501061)
 Duration: Standard

All trademarks used are property of their respective owners.

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	