ATC Westcon Tach Generators

- Corrosion-Resistant
- 15,000 Hour Running Time
- Watertight Housings (Optional)
- Explosion-Proof—UL Listed (Type E)

SPECIFICATIONS

OUTPUT
Model 750: 6 VDC per 1000 RPM (5000 RPM max)
Model 758: 10 VAC per 1000

Frequency Responsive Speed Ranges
F86 Series: 500 RPM-20,000 RPM
F44 Series: 500 RPM-40,000 RPM
F25: 40,000 RPM-100,000 RPM

MODEL 750 DC GENERATORS

A | J2/M2 | K3 | W/E

Type A	750-9901000
Type A140R	750-282799
Type J2	750-9906000
Type J2R	750-9906002
Type M2	750-9906001
Type K3	750-9903000
Type K30	750-9905000
Type W	750-9905002
Type E	750-9905001

MODEL 758 AC GENERATORS

AB | JB2 | KB3

Type AB	758-9901000
Type ABF	758-9901001
Type JB2	758-9905000
Type JBF2	758-0133477-902
Type JB5	758-9905001
Type JBF5	758-0134030-901
Type KB3	758-9907000
Type KBF3	758-9911000
Type KB6	758-9908000
Type KBF6	758-0136522-902
Type KB30	758-0134277-901
Type KBF30	758-0134277-903
Type W	758-9910002
Type WF	758-0133484-902
Type E	758-9910001
Type EF	758-0131483-902

BEARINGLESS AC GENERATORS

Type XF86	758-9989002
Type XPF86	758-0077533
Type GF86	758-9912002
Type GPF86	758-0300008
Type XF44	758-0088466
Type GF44	758-0049982
Type GP44	758-0084866

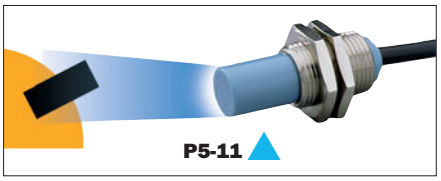
Monarch Speed Sensors

ROS-W
Optical (1 to 250,000 RPM). Remote Optical Sensor with visible Red LED light source and Green LED on-target indicator. Complete with mounting bracket and 8' cable. Operates up to 3 feet and 45° from reflective target. Stainless Steel Sensor .625" dia. By 2.9".

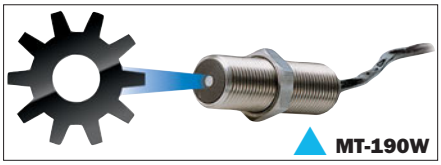
P5-11
Proximity (1 to 60,000 RPM). Probe style inductive sensor for use up to .2 inches from a .5" metallic target. Can work with one pulse per revolution from bolt head, keyway, etc. Sensor Dimensions: M14X1 thread, 1.26" long.

MT-190W
Magnetic Sensor with Amplifier (1 to 100,000 RPM). Recommended for use with 60 tooth gear, .25" gap, .106" pole piece dia., Sensor Dimensions: 5/8 x 18 UNF thread, 2" long.

IRS-W
Infrared (1 to 999,990 RPM). Infrared Sensor with 8' cable. Use without Reflective Tape at .5" sensing gap from target. Senses white to black contrasting marks or beam can be interrupted by solid objects. Dimensions: 0.625"DIA x 2.9"L.

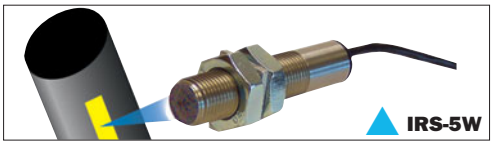


P5-11



MT-190W

ROS-W



IRS-5W

ORDERING INFORMATION

ROS-W	Remote Optical Sensor
MT-190W	Magnetic Sensor
P5-11	Proximity Sensor
IRS-W	Infrared Sensor
Accessories	
T-5	Reflective Tape (5' x ½")