

PROXIMITY PROBE DRIVER COMPARISON

SPECIFICATIONS / FEATURES	COMPETITORS' PROXIMITY PROBE DRIVERS	PRO LINE PROXIMITY PROBE DRIVERS
WARRANTY	3 year limited warranty	Lifetime warranty on materials & workmanship
LEAD TIME	Months	Approximately 1 month
DRIVER OUTPUTS	Terminal block	BNC isolated output and terminal block
DRIVER INPUT CONNECTIONS	Spring cage connections	Four position, screw clamp, pluggable terminal block
4-20mA GAP DRIVER	Not available	FFv, 8 mm, 11 mm, 25 mm
4-20mA RADIAL & AXIAL DRIVER	Probes only	FFv, 8 mm, 11 mm, 25 mm
4-20mA SPEED DRIVER	Not available	FFv, 8 mm, 11 mm
ROBUST DRIVER MOUNTING	Plastic mounting hardware	Aluminum mounting hardware
MATERIAL SPECIFICATIONS	4140 steel	Standard offerings of: 4140 steel, 420 stainless steel, AL7075-T6, 17-4 stainless steel, 360 brass alloy, 1045 steel, 304 stainless steel, 316L stainless steel
4-20mA RADIATED IMMUNITY* (*TESTED FREQUENCIES OF 103 MHz - 108 MHz)	Maximum current increase of 54.38% of 16 mA current range	Maximum current increase of 3.13% of 16mA current range
TEMPERATURE RATINGS	-51 °C to 177 °C (-60 °F to 350 °F)	-51 °C to 177 °C (-60 °F to 350 °F)
FREQUENCY RESPONSE 5 MM	0 - 10 kHz: +0, -3 dB typical with up to 1,000 ft of field wiring	0 - 10 kHz: +0, -3 dB typical with up to 1,000 ft of field wiring
FREQUENCY RESPONSE 8 MM	0 - 10 kHz: +0, -3 dB typical with up to 1,000 ft of field wiring	0 - 10 kHz: +0, -3 dB typical with up to 1,000 ft of field wiring
FREQUENCY RESPONSE 11 MM	0 - 8 kHz: +0, -3 dB typical with up to 1,000 ft of field wiring	0 - 8 kHz: +0, -3 dB typical with up to 1,000 ft of field wiring