

ACCESSORIES

PULSER MODULES

The Pulser Output Options are designed to complement the MX Blind meters series. These options provide the flexibility to apply a style of housing that best satisfies the application requirements.



	TYPE A STANDARD PULSE*	TYPE B INTRINSICALLY SAFE	TYPE N INTRINSICALLY SAFE	TYPE T HIGH TEMPERATURE
Switch Type	Reed/Hall Effect	NPN open collector	NAMUR	NPN open collector
Construction	PP (polypropylene)	Stainless Steel	Cuzn, Chrome plated	Stainless Steel
IP rating	IP67	IP67	IP67	IP67
Max temp	120°C (248°F)	85°C (185°F)	85°C (185°F)	150°C (302°F)
Intrinsically safe	✗	✓	✓	✗
Approvals	✗	ATEX, CSA, FM II G Ex ia IIC T6	ATEX, IECEx II G Ex ia IIC T4..T6 Ga II 1 D Ex ia IIIC T1150C Da	✗

*Options of lengths: 1m, 5m and 10m

PULSER MODULE OPTIONS

Macnaught offer a range of Pulser modules to suit a wide variety of industrial flow metering needs. Incorporating Reed and NPN Open Collector switching technology and locking mechanism to facilitate simple integration into any logging and control system.



	DIN COMPACT			INDUSTRIAL PULSER CAP	
Output	Pulser			Pulser	
Cable connection	(M12) DIN socket			M20 or 1/2" NPT	
Switch Type	Reed/Hall Effect Dual Reed Switch Dual Hall Effect			Reed/Hall Effect Dual Reed Switch	
Construction	PP (polypropylene)			Aluminium or Stainless Steel	
IP rating	IP67			IP67	
Max temp	120°C (248°F)			120°C (248°F)	
Part number	Hall/Hall Switch MXD-HH	Reed/Reed Switch MXD-RR	Reed/Hall Switch MXD-RH	Aluminium MXD-ACM-1 (Reed/Hall) MXD-ACM-2 (Reed/Reed) MXD-ACN-1 (Reed/Hall) MXD-ACN-2 (Reed/Reed)	Stainless Steel MXD-SCM-1 (Reed/Hall)