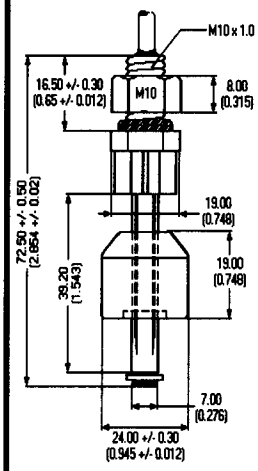
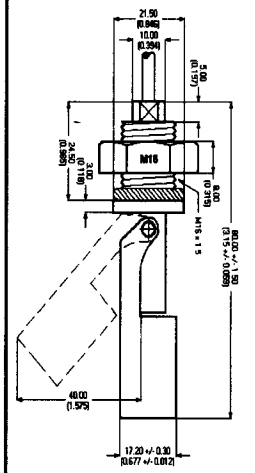
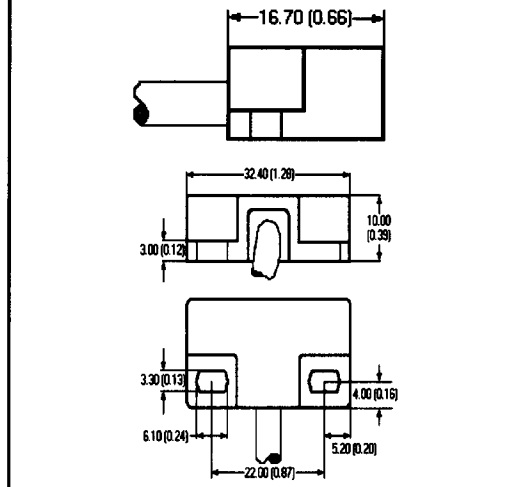
Products for tomorrow...

	LS02 Series Level Sensors with magnet floats	**LS03 Series** Level Sensors with magnet floats	**MK2 Series** **MK 2/0 -2/1** Magnetic bridging Sensors for industrial applications	**MK2 Series** **MK 2/2 - 2/3** Magnetic bridging Sensors for security applications
DIMENSIONS *Tolerance 0.10 mm (0.004 in)* *except as noted*				
FEATURES	Form A or B available Two designs available: PP for water & slightly acidic water, PA for oil, petrol, & brake fluid Standard cable is a PVC round-cable with 2x 0.14 mm² & 500 mm length (other lengths available on request	Form A or B available Two designs available: PP for water & slightly acidic water, PA for oil, petrol, & brake fluid Standard cable is a PVC round-cable with 2x 0.14 mm² & 500 mm length (other lengths available on request	Unique magnetic circuit only a simple piece of iron is required to activate switching position Form A or B available Standard cable is a UL-listed round twin core 2 x 0.35mm²	Unique magnetic circuit only a simple piece of iron is required to activate switching position Standard cable is a 4 wire round core 4x 0.14mm²
APPLICATIONS	Level sensing in house-hold devices, auto-motive applications & measurement technology	Level sensing in house-hold devices, auto-motive applications & measurement technology	End switch for limit sensing Position control Control functions in plant & utilities	Door & window control Opening recognition control Fastening bolt control Fire protection doors
SPECS				
Contact style	1A, 1B	1A, 1B	1A, 1B	1A, 1B
Operating temp (°C)	PA -20/100; PP -20/90	PA -20/100; PP -20/90	-20 / 85	-20 / 85
Storage temp (°C)	PA -20/100; PP -20/90	PA -20/100; PP -20/90	-35 / 85	-35 / 85
Operating time (µs)	500 Typ.	500 - 2000	500 - 700	500 -700
Release time (µs)	100 Typ.	100	100 - 1000	100 - 1000
Rated power (Watts)	10 - 30	10 - 30	3 - 10	3 - 10