



MICRO SWITCH products are available worldwide through Honeywell International.

CONTROL ENGINEERING

**T**hink MICRO SWITCH when you're in the market for proximity switches.

Immediate response, underspeed detector, time delay, high speed counter, timed pulse output . . . we have them all.

#### NO MOVING PARTS.

Solid state proximity switches offer electronic speeds without moving parts. So they're unaffected by wear. Temperature and voltage changes have little effect on them, as well.

The FM, our newest, has a heart of printed circuit cards. To convert or test a control, you simply change a card. The result is reduced downtime and increased productivity.

The one-piece FY is compact, self contained and responsive to all metals. Simply wire it into a 12 or 24 VDC circuit and forget it.

#### NO MECHANICAL PARTS.

Reed proximity switches are magnetically actuated, so nothing mechanical can break down. And since the contact area is hermetically sealed, contaminants can't get in.

Both the 4FR (1/2" sensitivity) and the 6FR (3/4" sensitivity) are rated 15VA, 1.0 amp, 400V. The 20FR is a low-cost switch with a current-carrying capacity of 15 amps inrush, 3 amps break, 125 VAC.

To find out which is right for your application, call your MICRO SWITCH Branch Office or Authorized Distributor (Yellow Pages, "Switches, Electric"). Or write.

*MICRO SWITCH makes your ideas work.*

## MICRO SWITCH

FREEPORT ILLINOIS 61032  
A DIVISION OF HONEYWELL

# We're big in proximity switches.

JUNE 1972

CIRCLE 9 ON REPLY CARD