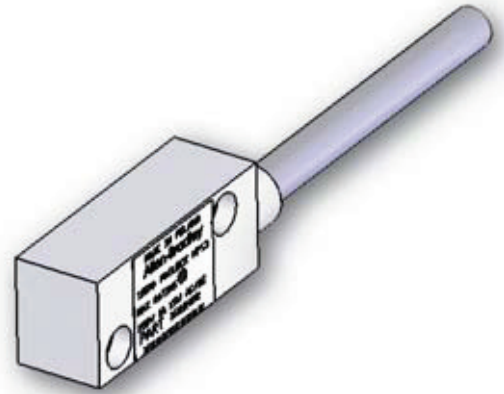


# Industrial Proximity Switches

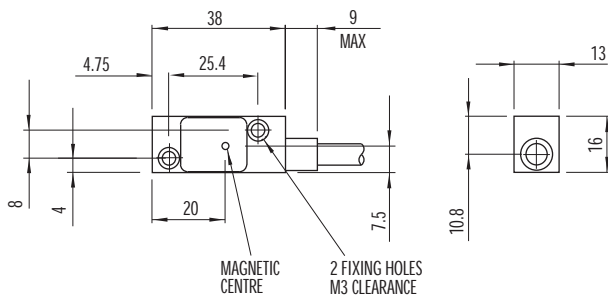
## proximity switch

### MPS3

- Magnetically actuated
  - See page 37 for actuators (supplied separately)
- Stainless Steel housing
- Water, oil and dustproof to IP68
- For resistive loads



## dimensions



## ordering details

Switch	Max. volts	Max. current	Power	Part No.
MPS 3	250V ac/dc	1 A ac/ dc	15VAac 15Wdc	440S-M565055

These switches require a magnetic actuator. Refer to page 37.

## technical specifications

Contact arrangement	N/O single pole For resistive loads as supplied or inductive loads with an external surge suppressor
Contact material	Rhodium
Case material	Stainless Steel
Protection	IP 68 (water/oil/dust)
Operating temperature	-10°C to +70°C
Fixings	2 x M3
Contact operating distance	See page 37
Mechanical life	500 x 10 <sup>6</sup> typical
Electrical life	Subject to switched load
Cable	2m flexible PVC
Weight	0.2Kg
Conforms to standards	EN 60204-1

