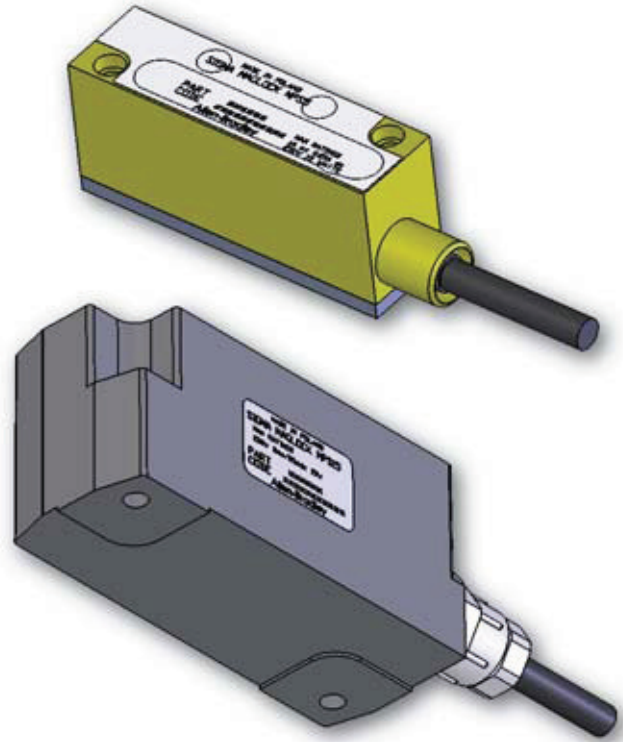


Industrial Proximity Switches

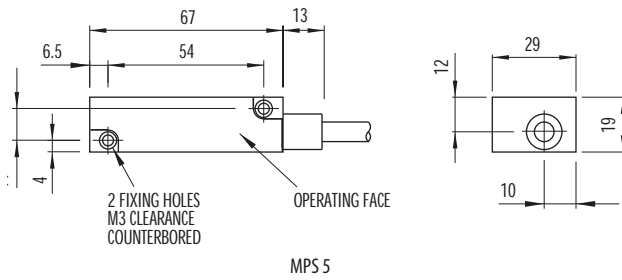
proximity switches

MPS 5, 15

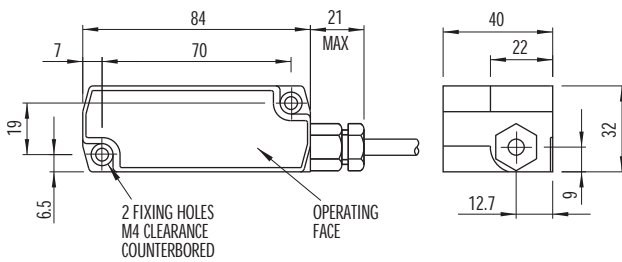
- Ferro-actuated – Senses ferrous material
e.g. mild steel
- MPS 5 Brass housing
- MPS 15 Glass filled Nylon housing
- Water, oil and dustproof to IP68



dimensions



MPS 5



MPS 15

ordering details

Switch	Max. volts	Max. current	Power	Part No.
MPS 5	250V ac/dc	1A ac/ 0.25A dc	15VA ac, 15W dc	440S-M565056
MPS 15	250V ac/dc	2A ac/ dc	40VA ac, 40W dc, 3W/VA min	440S-M565066

This switch is actuated by ferrous metal such as mild steel.

technical specifications

Contact arrangement	N/O single pole
Contact material	MPS 5 - Rhodium MPS 15 - Tungsten
Case material	MPS 5 - Brass MPS 15 - Glass reinforced Nylon
Protection	IP 68 (water/oil/dust)
Operating temperature	-10°C to +50°C
Fixings	MPS 5 - 2 x M3 MPS 15 - 2 x M4
Mechanical life	500 x 10 ⁶ typical
Electrical life	Subject to switched load
Cable	2m flexible PVC
Weight	0.5Kg
Conforms to standards	EN 60204-1

