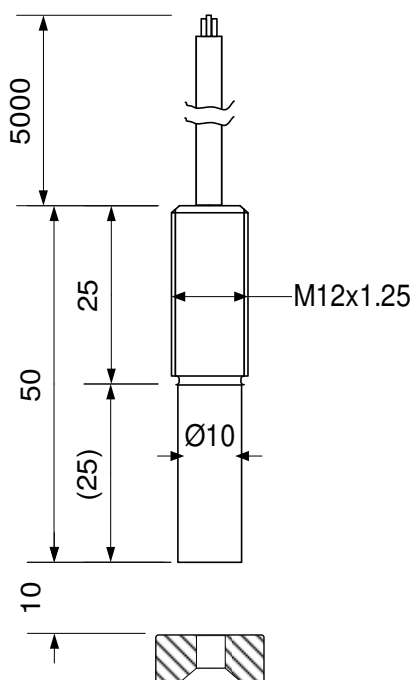


Example drawing
Individual magnetic switch
made from V4A stainless
steel



Example drawing
Individual magnetic switch
made from brass

Mechanical characteristics

Mechanical materials	PVC, POM, PP, PTFE, PVDF, stainless steel and brass
Installation types	Threaded, with a housing, pluggable or as per a specific customer request

Electrical characteristics

Electrical connections	Cable, plug-in connector or as per a specific customer request
Cable materials	PVC, PUR, silicone, Teflon, FEP or as per a specific customer request
Switching function	Normally closed (NC), normally open (NO) and changeover (CO)
Max. switching capacity	10 W
Max. switching voltage	25 VAC, 50 VDC (optional 230 VAC)

Environmental influences

Temperature range	-20°C to 200°C (dependent on the material)
Pressure range	Must not be used as a safety-relevant limiting device within the pressure range.

Approvals and certificates

Approvals	EX design, food design (electropolishing process)
Protection class	Up to IP68

Comments

Assembly	Installation in assembly possible
Note	The sensors are based on a modular design and can be assembled individually.