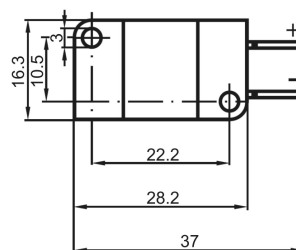
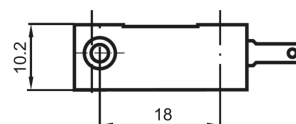
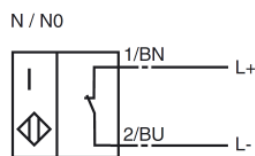


design **28.2 x 16.3 x 10.2mm**
flush mounting sensing range **2mm**

technical data

nominal sensing range	2mm
real sensing range	0 to 1.62mm
output function	NAMUR, nc
mounting	flush
correction factors (stainless steel / Cu / Al)	0.7 / 0.2 / 0.25
operating voltage	8V DC (by NAMUR-amplifier)
max. switching frequency	1kHz
current consumption	measuring plate detected: $\leq 1\text{mA}$ measuring plate not detected : $\geq 3\text{mA}$
EMV acc.	IEC / EN 60947-5-2:2004
certification	DIN EN 60947-5-6 (NAMUR)
system of protection	IP 65
ambient temperature	-25°C to +85°C
housing material	PBT
electrical connection	flat connection 4.8mm

electrical connection
dim. drawing

 article no.: **IB990636**
Warning: Never use these devices in applications where the safety of a person depends on their functionality!