

dimensions 40 x 40 x 66mm

non-flush operating range 20mm



- ✓ stainless steel housing
- ✓ front cap made of Vectra®
- ✓ high switching frequency
- ✓ Lemo-plug connection
- ✓ internal O-ring for sealing the front cap

applicable up to 230°C
improved sealing of front cap

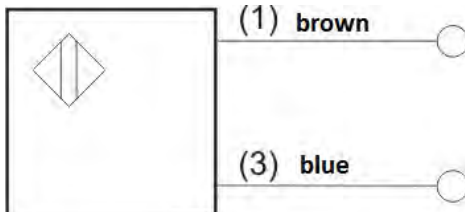


Technical data

IN406041

nominal switching distance (Sn)	20mm
real switching distance	Sn ± 15%
switching hysteresis	2 ... 15% of Sn
operating voltage U _B	via amplifier
switching frequency	< 100Hz
display (switching status)	-
ambient temperature	0 ... +230°C
protection class (EN 60529)	IP50
material (housing)	stainless steel 1.4305
material (front cap)	Vectra®
dimensions	40 x 40 x 66mm
connection	Lemo-socket
connection accessories	e.g. VK506F41
mounting accessories	AY000135
suitable amplifier	e.g. IV120450

connection:



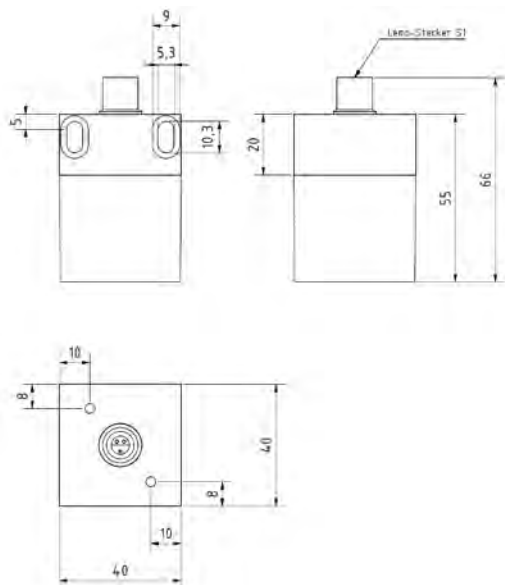
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inductive sensors

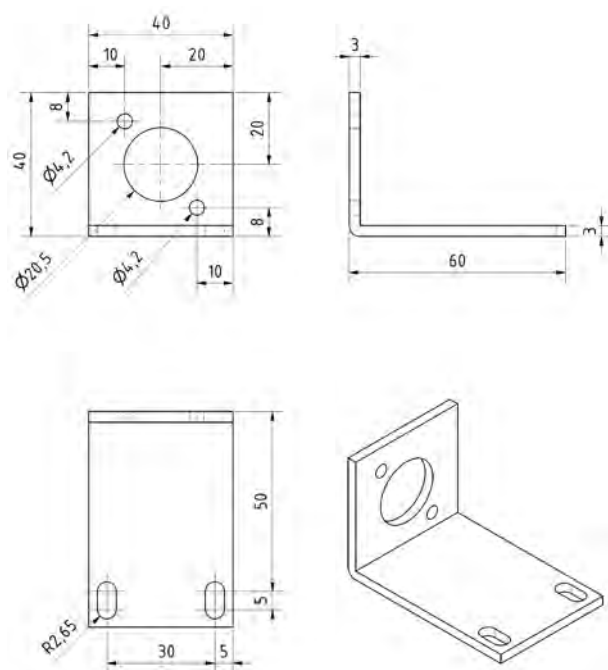
enlarged temperature range

dimensional drawings:

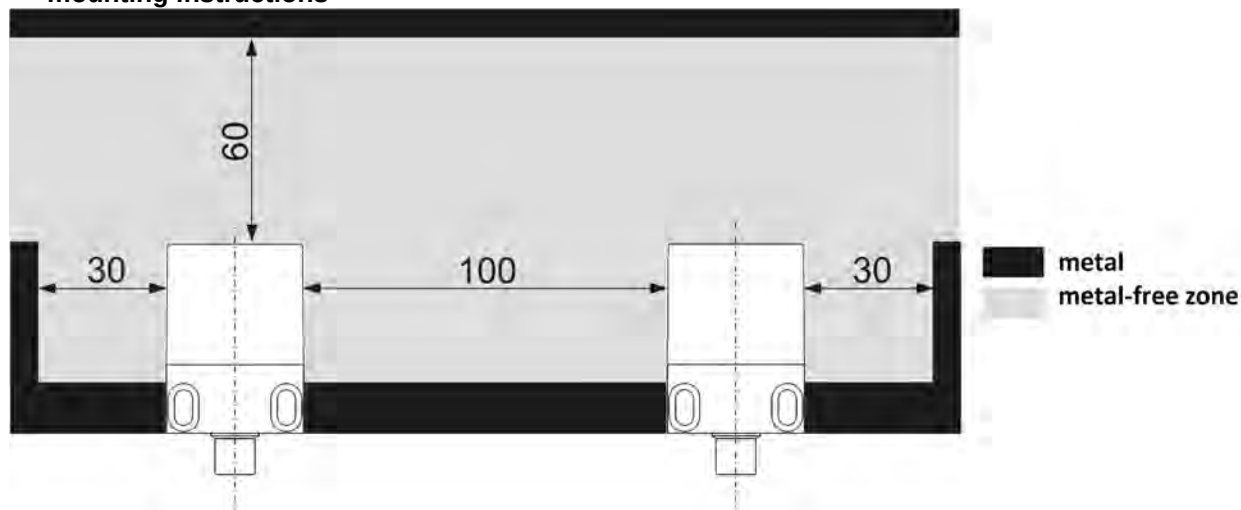
sensor IN406041



mounting bracket AY000135



mounting instructions



Warning: Never use these devices in applications where the safety of a person depends on their functionality.