

# Oil level switch

## The oil level switch with technical and economical advantages!

Small dimensions.  
Guaranteed potentialfree switching.  
Every length up to 1200 mm possible.  
Directly threaded into the tank cover.

### Various types available:

- one level contact
- two level contacts
- one level and one temperature contact
- two level and one temperature contact

To guarantee an unobjectionable function, the oil level switch shall never be mounted nearby the filler neck or the oil return.

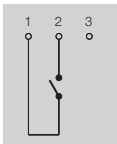
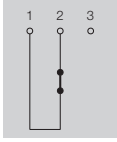
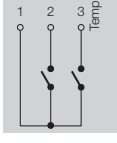
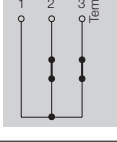
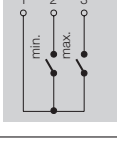
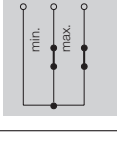
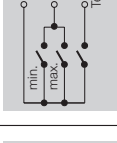
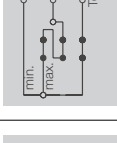
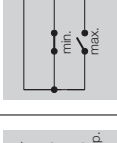
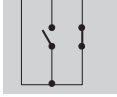
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Hydraulik

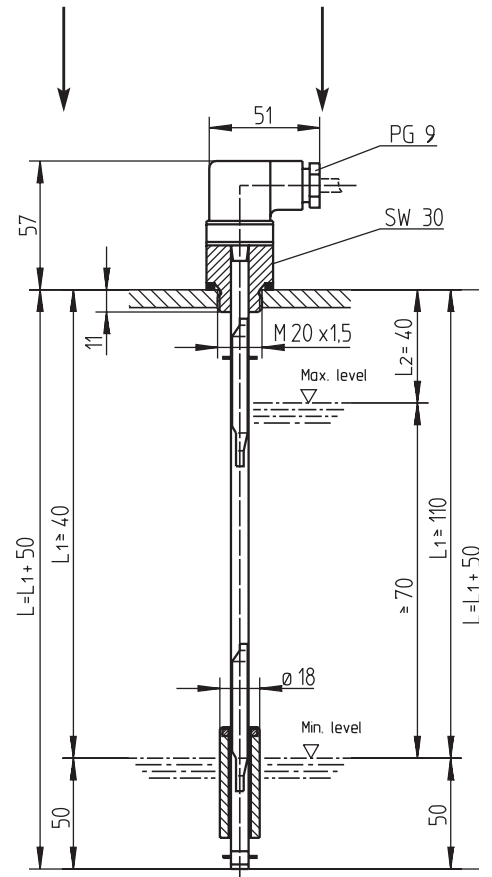


### Technical Data

Thread size		M 20 x 1,5
Mounting position		vertical -10°
Instrument plug		DIN 43650
Degree of protection		IP 65
Switching voltage	level	max. 230 VAC/230 VDC
	temperature	max. 250 VAC/250 VDC
Switching current	level	max. 0,8 A/0,8 A ind.
	temperature	max. 2,5 A/1,6 A ind.
	temperature	min. 50 mA
Switching capacity	level	max. 20 W/26 VA
Temperature hysteresis		max. 25°C
Temperature accuracy		- 10%
Temperature switching point	normally closed	+ 55/70/80/90°C
	normally open	+ 60/70/80/90°C
Contact function		normally closed or open
Medium		mineral oil

# Oil level switch

Type	Contact function	Part. no.	Wiring diagram	Dimensions
Min. level	normally open	34200		Left side for min. level
Min. level	normally closed	34201		Right side for max. + min. level
Min. level + temperature	normally open	34202		34200
Min. level + temperature	normally closed	34203		34204
Max. + min. level	normally open	34204		34205
Max. + min. level	normally closed	34205		34206
Max. + min. level + temperature	normally open	34206		34207
Max. + min. level + temperature	normally closed	34207		34208
Max. + min. level	normally open/ normally closed	34208		34209
Min. level + temperature	normally open/ normally closed	34209		



Please indicate levels/temperature when placing your order.

Other types available on request.



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Design and data subject to modification

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