

Solenoid float switch LK 56



Solenoid float switch

The application area for the use of level switch devices are wide ranging Everywhere in those areas levels and fill- levels of the most varied media have to be interrogated, monitred or controlled.

Several Designs with combination of Floats, contacts, connection and length are possible.

The number of contacts are made on your request.

Protection up to IP 65 acc. DIN VDE 0470/EN 60529

Technical Data

Contact	change over
contact material	hard silver Ag
adjustingrange	1 - 4 mm
max. ambient temp.	10° - 80° C
test certificat	VDE 0631,
insulation	accord. VDE
endosure	IP 65
glands	M16 with traction-relief
Materials	
housing	Polycarbonat (Makrolon)
immersion shell	1.4301
kabel-glands	Polyamid
max. current/voltage	230V , 60VA

Float	Form	Material	Typ
D = 40 / H = 25	cylinder	Hostaform C	Standard
D = 30 / H = 45	cylinder	Hostaform C	30 / 45
D = 44 / H = 35	cylinder	1.4571	44 / 35
D = 44 / H = 45	cylinder	1.4571	44 / 45
D = 44 / H = 40	ball	1.4571	44 / 40
D = 58 / H = 55	ball	1.4571	58 / 55

Hostaform C come up to polyoxymethylen

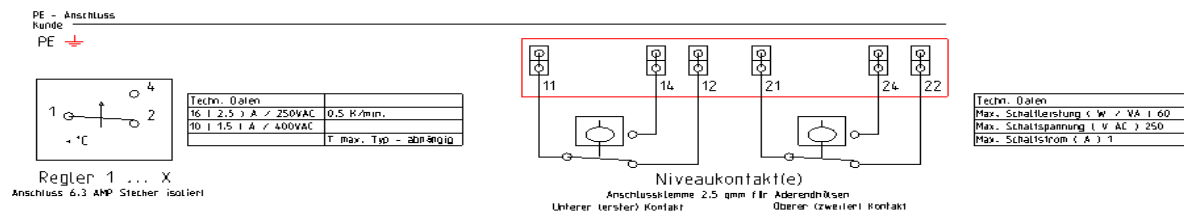
Abidingnes: acetone, ammoniac, ethanolethylether, fuel, butanol, calciumchlorid watery and alcoholic, diesel oil, glycerin, hexan, heptan, methanol, mineral oil, sodium carbonat, - chloride, petroleum, carbon disulfide, seawater, soap solution, transformer oil, water cold, Xylol
further abidingnes on inquiry

Connections

Standard connecting box with europa terminal stripe

Other Connection:

- 851** equipment plug acc. DIN 43650, 3 + PE, max 1 Function per equipment plug
- 852** equipment plug acc. DIN 43651, 6 + PE, max 2 Functions per equipment plug
- 950** connecting box D=72mm Europa terminal stripe



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