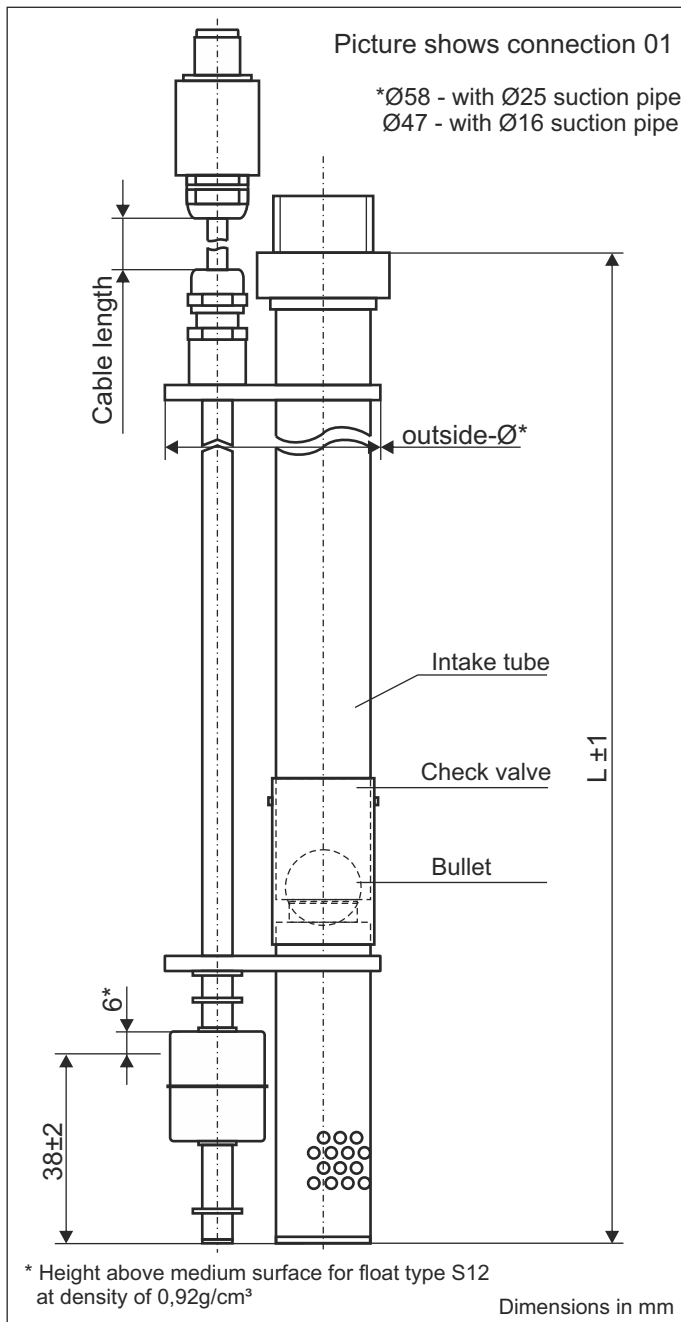


Data sheet

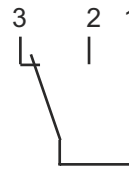
Suction pipe with level switching point

Type: SGL-50...



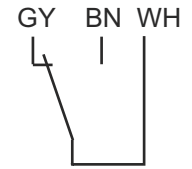
Terminal diagram

M12 plug-type connector



1 x change-over contact
sinking
24VDC / 150mA

Open cable



1 x change-over contact
sinking
24VDC / 150mA

Order key

Example: SGL-50. E. 1200. 01. 01-2M

Suction pipe

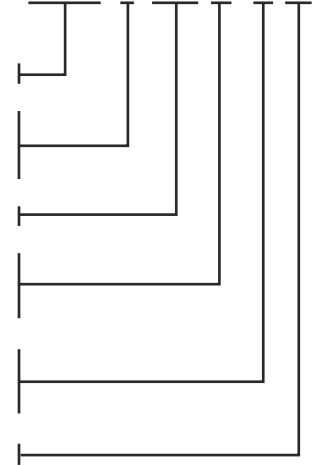
Material:
E - stainless steel
PP - polypropylene

Length L in mm, e.g. 1200

Suction pipe connection:
01 - 1/2" thread
02 - 3/4" thread

Connection:
01 - M12 plug-type connector
02 - cable

2M - cable length e.g. 2 meter



Subject to change

Technical data

Connection:	cable LIYY PUR 3x0,25mm ² , cable length according to customer specification with plug-type connector M12x1 4-pole, material PA or open cable output
Suction pipe connection:	thread 3/4" or 1/2", material stainless steel 1.4301 or PP
Suction pipe:	Ø25mm, length L±1mm, material stainless steel 1.4301 or PP (at 3/4") Ø16mm, length L±1mm, material stainless steel 1.4301 or PP (at 1/2")
Tube:	Ø8mm, material stainless steel 1.4301 or PP
Intake tube:	material: the same as suction pipe material bullet stainless steel 1.4301
Float:	Ø27x31mm, material stainless steel, type S12 Ø25x21mm, material PP, type S30
Switching points:	reed contact: 1x change-over contact, sinking (dry run protection)
Switching capacity:	24 VDC / 150mA
Pressure:	max. 1 bar
Operating temperature:	stainless steel: -20°C to 100°C in medium, -20°C to 70°C above suction pipe connection PP: -20°C to 80°C in medium, -20°C to 70°C above suction pipe connection
Protection rating:	IP 65