

General Sensor Data		
Materials		
Stem, Nut	PA	PP
Float	PA	PP
Seal	Nitrile Rubber	Nitrile Rubber
Cable spec	Low voltage (Switch Model 66)	High voltage (Switch Model 66)
Cross Section (mm ²)	0.14	0.25
Cable material	PVC	
Packing	Bulk	

Environmental Data		Unit
Shock Resistance (max.) 1/2 sine wave duration 11ms	50	G
Vibration Resistance (max.)	20	G
Operating Temperature Cable not moved	-20 to 80	°C
Operating Temperature Cable moved	-5 to 80	°C
Storage Temperature	-30 to 70	°C

Handling & Assembly Instructions			
Standard		GZ-Type	
➤ Mounting from inside, thread M16 x 2.0		➤ Mounting from outside, tapered thread ½" (no sealing necessary)	
➤ Insertion hole: Ø 16.5mm		➤ Insertion hole: 1/2" thread	
➤ Sealing from inside, with O-ring			
DK-Type		DL-Type	
➤ Mounting from outside, thread M16 x 2.0		➤ Mounting from outside, thread M16 x 2.0	
➤ Insertion hole: Ø 22mm		➤ Insertion hole: Ø 22–24 mm	
➤ 5mm narrow sealing, suitable for high filling Pressure		➤ 12mm wide sealing, suitable for low filling Pressure	
➤ Wall thickness min. 4mm		➤ Wall thickness max. 5mm	

