


Mini-level float switches

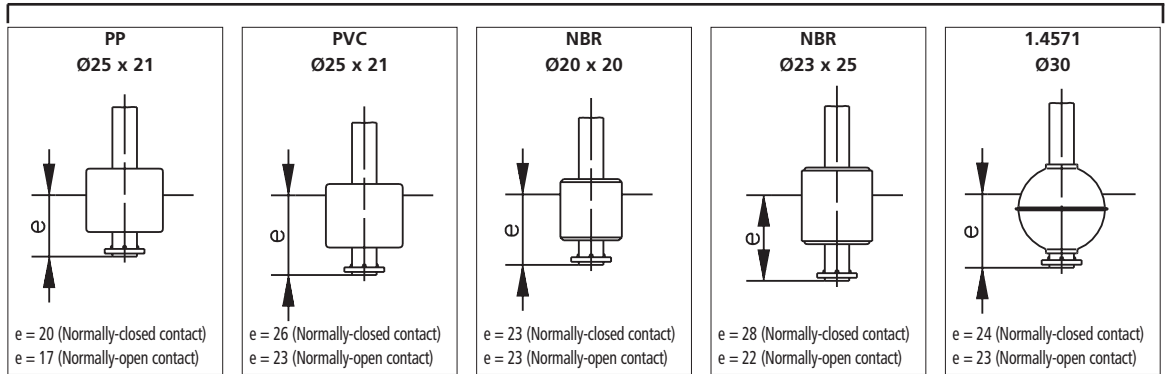
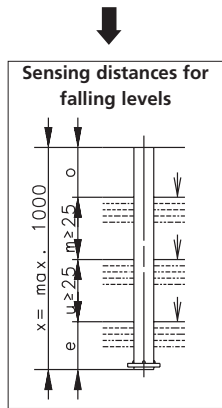
Type code

Ordering examples
s. page 222

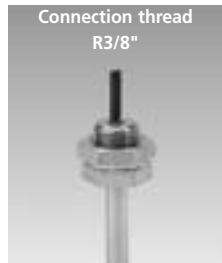
Position	1	2	3
Version	Mini float switch	Float	
Type	MS		-

Min./max. dimensions

Float



K1	K2	K3	K4	N1
K1	K2	K3	K4	N1
K1	—	K3	K4	—
—	K2	K3	K4	—



K1	K2	K3	K4	N1
K1	K2	K3	K4	N1
K1	—	K3	K4	—
—	K2	K3	K4	—

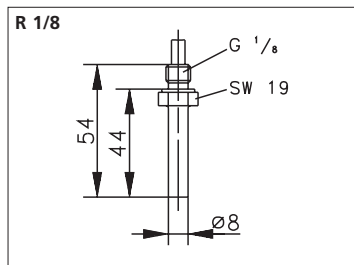


K1	K2	K3	K4	N1
K1	K2	K3	K4	N1
K1	—	K3	K4	—
—	K2	K3	K4	—

4	5	6	7	8	9	10
Enclosure material		Terminal housing		Switching function		Characteristics (see page 223)
□	-	□	-	□		□

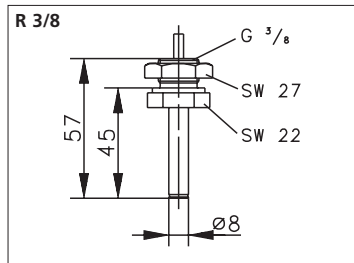
Enclosure material	Terminal housing	Switching function			
↓	↓	↓			
<p>Ni = 1.4571</p> <p>MS = MS 63</p> <p>PP = polypropylene</p> <p>PVC = polyvinyl chloride version</p>	<p>Version</p>	<p>S = Normally-open contact (250 V-0.5 A-10 VA)</p> <p>O = Normally-closed contact (250 V-0.5 A-10 VA)</p> <p>U = Changeover contact (100 V-0.3 A-3 VA)</p>	<p>X = max. total length</p>	<p>max. number of switching points</p>	<p>Cable length in m</p>

Ni
MS
PP
PVC



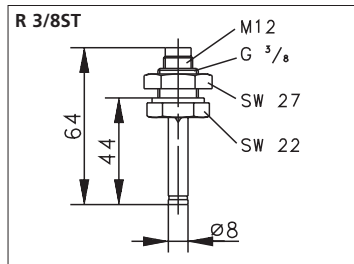
S	O	U	1000	3	1
S	O	U	1000	3	1
S	O	U	40.5	1	1
S	O	U	500	3	1

Ni
MS
PP
PVC



S	O	U	1000	3	1
S	O	U	1000	3	1
S	O	U	40.5	1	1
S	O	U	500	3	1

Ni
MS
PP
PVC




S	O	U	1000	3	—
S	O	U	1000	3	—
S	O	U	40.5	1	—
S	O	U	500	3	—

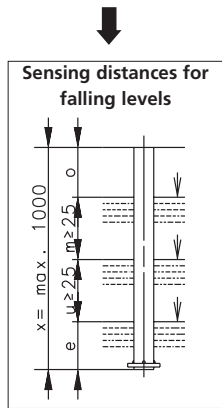
Mini-level float switches

Type code

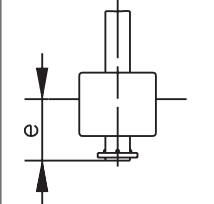
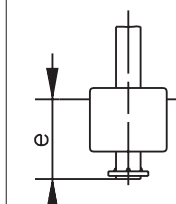
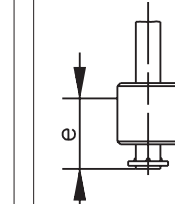
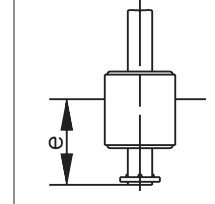
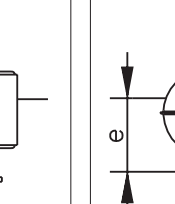
Ordering examples
s. page 222

Position	1	2	3
Version	Mini level float switch	Float	
Type	MS		-

Min./max. dimensions



Float

PP Ø25 x 21	PVC Ø25 x 21	NBR Ø20 x 20	NBR Ø23 x 25	1.4571 Ø30
				
e = 20 (Normally-closed contact) e = 17 (Normally-open contact)	e = 26 (Normally-closed contact) e = 23 (Normally-open contact)	e = 23 (Normally-closed contact) e = 23 (Normally-open contact)	e = 28 (Normally-closed contact) e = 22 (Normally-open contact)	e = 24 (Normally-closed contact) e = 23 (Normally-open contact)



K1	K2	K3	K4	N1
K1	K2	K3	K4	N1
K1	—	K3	K4	—
—	K2	K3	K4	—



—	—	—	—	—
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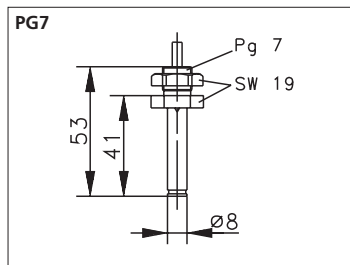


—	—	—	—	—
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4	5	6	7	8	9	10
Enclosure material		Terminal housing		Switching function		Characteristics (see page 223)
□	-	□	-	□		□

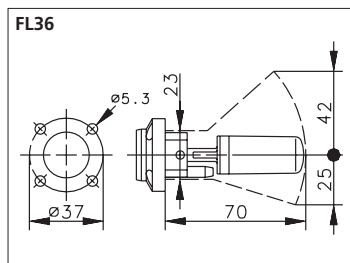
Enclosure material	Terminal housing	Switching function	X = max. total length	max. number of switching points	Cable length in m
↓	↓	↓			
<p>Ni = 1.4571</p> <p>MS = MS 63</p> <p>PP = polypropylene</p> <p>PVC = polyvinyl chloride</p> <p>Version</p>	Version	<p>S = Normally-open contact (250 V-0.5 A-10 VA)</p> <p>O = Normally-closed contact (250 V-0.5 A-10 VA)</p> <p>U = Changeover contact (100 V-0.3 A-3 VA)</p>			

Ni
MS
PP
PVC



S	O	U	1000	3	1
S	O	U	1000	3	1
S	O	U	40.5	1	1
S	O	U	500	3	1

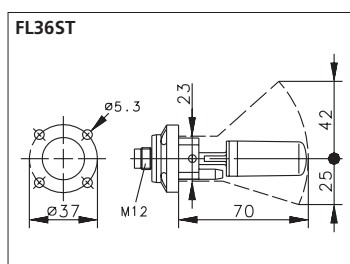
PA12 (Enclosure & float)



S	O	—
(with 1 m cable)		

for lateral mounting

PA12 (Enclosure & float)



S	O	—
(with plug)		

for lateral mounting
