



LS-264



LS-317



LS-064A



LS-318-1



LS-052-1



LS-147



LS-148



LS-055-1

FSP...

When the magnetic field (caused by an internal permanent magnet) is moved into the proximity of the sealed reed switch inside the stationary stem, the reed switch contacts close the electrical circuit. When the magnet is moved away from the reed switch the circuit is opened. The float switches are extremely compact, simple and easy to install and not effected by electrical interference and withstand chemicals.

Safe – convenient – low cost

Electrical connection: 300 mm cable
 Switch current: 70 VA
 Switch voltage: 250 VAC / 200 VDC
 Switch contact: N.O. (reversible by reversing float)
 Accuracy: ± 2 mm in water

type	mounting	thread size (mm)	pressure withstand	internal/external	description
Plastic (top/bottom mount)					
					<ul style="list-style-type: none"> • Float size: (H) 24 mm (Ø) 20 mm • Material: PVC • Operating temperature: -10°C - +70°C
LS-264	top or bottom	M10	8 BAR	internal	vertical mount float switch
					<ul style="list-style-type: none"> • Short stem float switch 36 mm internal mounting
LS-297	top or bottom	M10	8 BAR	internal	vertical mount float switch
					<ul style="list-style-type: none"> • Long stem float switch 55 mm internal mounting
Stainless steel					
					<ul style="list-style-type: none"> • Float size: (H) 28 mm (Ø) 28 mm • Material: SUS 304 stainless steel • Operating temperature: -30°C - +125°C
LS-317	top or bottom	G1/8"	20 BAR	internal	vertical mount float switch
					<ul style="list-style-type: none"> • Short stem float switch 40 mm internal mounting
LS-064A	top or bottom	G1/8"	20 BAR	internal	vertical mount float switch
					<ul style="list-style-type: none"> • Long stem float switch 100 mm internal mounting
LS-318-1	top or bottom	NPT 1"	20 BAR	external	vertical mount float switch
					<ul style="list-style-type: none"> • Long stem float switch 100 mm external mounting
LS-052-1	side mount	G1/8"	20 BAR	internal	horizontal mount float switch
					<ul style="list-style-type: none"> • Bent stem (90°) float switch 75 mm internal mounting
Nylon (side mount) hinged type					
					Can be used for "high" or "low" level sensing (by turning float direction "up" or "down").
					<ul style="list-style-type: none"> • Float size: (L) 47 mm (Ø) 17 mm • Material: nylon • Operating temperature: -10°C - +75°C
LS-147	side mount	M16	8 BAR	internal	horizontal mount float switch
LS-148	side mount	NPT 1/2"	8 BAR	external	horizontal mount float switch
Stainless steel (side mount) hinged type					
					Can be used for "high" or "low" level sensing (by turning float direction "up" or "down").
					<ul style="list-style-type: none"> • Float size: (L) 47 mm (Ø) 17 mm • Material: SUS 304 stainless steel • Operating temperature: -30°C - +125°C
LS-154-1	side mount	M16	10 BAR	internal	horizontal mount float switch
LS-055-1	side mount	NPT 1/2"	10 BAR	external	horizontal mount float switch