



FS-CFS2 Series

Cable Float Switches



Overview

The FS-CFS2 series of Cable Float Switches are a mechanically-actuated floating switch intended to activate electrical components, usually pumps, to start and stop automatically. The FS-CFS2 is perfect for simple level control of liquids for filling or draining reservoirs and tanks.

Applications

- Pump Automation

Features & Benefits

- High reliability
- Mercury-Free
- High temperature durability

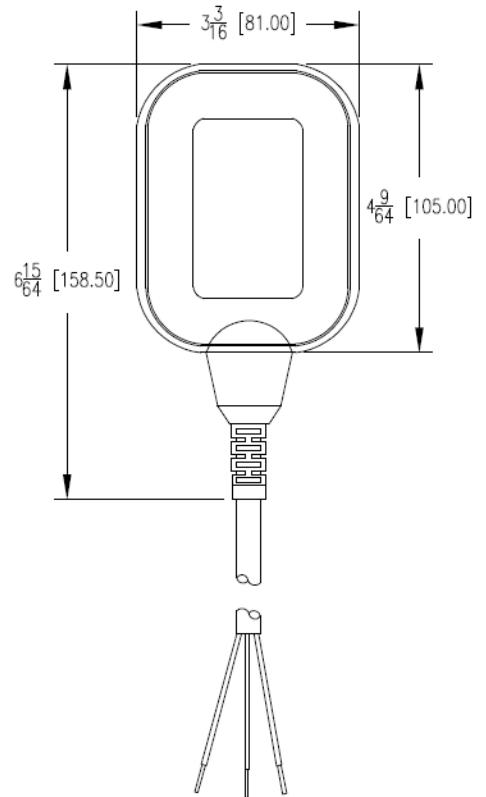
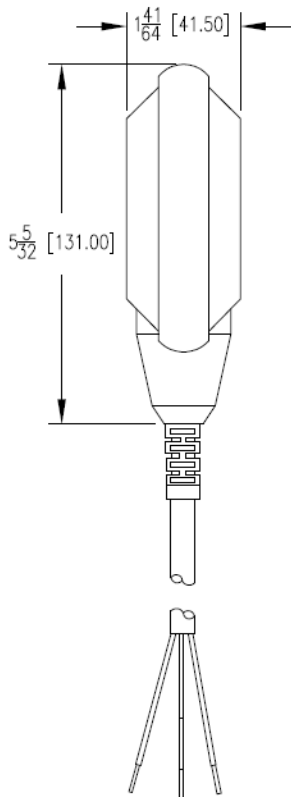
Model Selection

FS-CFS2-CGDSN-20	6.10 m (20 ft) SJOW 3x16 cable, Normally Closed (SPST) Filling Function switch type, 1 HP, 125 V, 16 FLA electrical rating
FS-CFS2-CGDSN-30	9.14 m (30 ft) SJOW 3x16 cable, Normally Closed (SPST) Filling Function switch type, 1 HP, 125 V, 16 FLA electrical rating
FS-CFS2-CGDSN-40	12.19 m (40 ft) SJOW 3x16 cable, Normally Closed (SPST) Filling Function switch type, 1 HP, 125 V, 16 FLA electrical rating
FS-CFS2-CGDSN-50	15.24 m (50 ft) SJOW 3x16 cable, Normally Closed (SPST) Filling Function switch type, 1 HP, 125 V, 16 FLA electrical rating
FS-CFS2-DNBPN-20	6.10 m (20 ft) PVC cable, NO/NC (SPDT) switch type, 10 (8) A @ 250 VAC electrical rating
FS-CFS2-DNBPN-30	9.14 m (30 ft) PVC cable, NO/NC (SPDT) switch type, 10 (8) A @ 250 VAC electrical rating
FS-CFS2-DNBPN-40	12.19 m (40 ft) PVC cable, NO/NC (SPDT) switch type, 10 (8) A @ 250 VAC electrical rating
FS-CFS2-DNBPN-50	15.24 m (50 ft) PVC cable, NO/NC (SPDT) switch type, 10 (8) A @ 250 VAC electrical rating
FS-CFS2-OGDSN-20	6.10 m (20 ft) SJOW 3x16 cable, Normally Open (SPST) Emptying Function switch type, 1 HP, 125 V, 16 FLA electrical rating
FS-CFS2-OGDSN-30	9.14 m (30 ft) SJOW 3x16 cable, Normally Open (SPST) Emptying Function switch type, 1 HP, 125 V, 16 FLA electrical rating
FS-CFS2-OGDSN-40	12.19 m (40 ft) SJOW 3x16 cable, Normally Open (SPST) Emptying Function switch type, 1 HP, 125 V, 16 FLA electrical rating
FS-CFS2-OGDSN-50	15.24 m (50 ft) SJOW 3x16 cable, Normally Open (SPST) Emptying Function switch type, 1 HP, 125 V, 16 FLA electrical rating

Product Specifications

Service	Compatible liquids
Wetted Materials	Polypropylene
<input type="checkbox"/> Housing	See model chart on catalog page.
<input type="checkbox"/> Cable	See model chart on catalog page.
Temperature Limits	32 to 122°F (0 to 50°C)
Pressure Limits	14.5 psi (1 bar)
Enclosure Rating	IP68
Switch Type	See model chart on catalog page
Electrical Rating	
<input type="checkbox"/> FS-CFS2-XXBXX-XX	10 (8) A @ 250 VAC.
<input type="checkbox"/> FS-CFS2-XXDXX-XX	1 HP @ 125 VAC 16 FLA
	2 HP @ 250 VAC 12 FLA
Shipping Weight	
<input type="checkbox"/> Housing	5.43 oz (154 g)
<input type="checkbox"/> Cable	0.77 oz (21.27 g) per foot
Agency Approvals	CE, CSA, UL.

Dimensions



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