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Description

**Flanged Level Float Switch - 4 Floats**

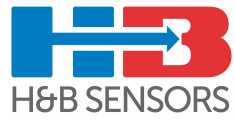
Drawing Number

**LFS304**

## LFS304 – Flanged Level Float Switch – 4 Floats

LFS304

<b>Float Style</b>	
Style 1 – 316 Stainless Steel (28mm Ø x 27mm Long)	<b>3S</b>
Style 2 – 316 Stainless Steel (50mm Ø x 48mm Long)	<b>3L</b>
Style 3 – Buna-N (25mm Ø x 25mm Long)	<b>BS</b>
<b>Switch Point (F1)</b>	
Xmm	<b>X</b>
<b>Switching Function (F1)</b>	
Normally Open	<b>NO</b>
Normally Closed	<b>NC</b>
Changeover	<b>CO</b>
<b>Switch Point (F2)</b>	
Xmm	<b>X</b>
<b>Switching Function (F2)</b>	
Normally Open	<b>NO</b>
Normally Closed	<b>NC</b>
Changeover	<b>CO</b>
<b>Switch Point (F3)</b>	
Xmm	<b>X</b>
<b>Switching Function (F3)</b>	
Normally Open	<b>NO</b>
Normally Closed	<b>NC</b>
Changeover	<b>CO</b>
<b>Switch Point (F4)</b>	
Xmm	<b>X</b>
<b>Switching Function (F4)</b>	
Normally Open	<b>NO</b>
Normally Closed	<b>NC</b>
Changeover	<b>CO</b>
<b>Approvals</b>	
ATEX/IECEX Exia II 1 GD	<b>IA</b>
ATEX/IECEX Exd II 2 GD	<b>XD</b>
None	<b>X</b>
<b>Connection Head</b>	
Type 11 (Aluminium)	<b>11</b>
Type 16 (Aluminium)	<b>16</b>
Type 44 (316 Stainless Steel)	<b>44</b>
Type 46W (Plastic)	<b>46W</b>
Type 55/A (Aluminium)	<b>55A</b>
Type 55/S (316 Stainless Steel)	<b>55S</b>
<b>Extension Length (N)</b>	
50mm	<b>50</b>
Xmm	<b>X</b>
<b>Flange Size</b>	
1"	<b>1</b>
1 ½"	<b>15</b>
2"	<b>2</b>
2 ½"	<b>25</b>
DN25	<b>D25</b>
DN40	<b>D40</b>
DN50	<b>D50</b>
DN80	<b>D80</b>
<b>Flange Rating</b>	
150lb	<b>150</b>
300lb	<b>300</b>
600lb	<b>600</b>
900lb	<b>900</b>
1500lb	<b>1500</b>
PN16	<b>P16</b>
PN25	<b>P25</b>
PN40	<b>P40</b>
<b>Flange Type</b>	
Raised Face	<b>RF</b>



Flat Face  
Ring Type Joint

**FF**  
**RJ**

**Example Ordering Code:**

LFS304-3S-100-NO-150-NO-200-NC-250-NC-X-11-50-2-300-RF