MLS – 4EX SERIES

MULTI-LEVEL FLOAT SWITCH

INSTRUCTION MANUAL
FORM A CONTRACT
257 DEG F
12 CARBY
CURRENT 5 SWITC
VOLTAGE 220VDC MAX
ALL 316SS WELDABLE PARTS
CUSTOM FLANGE MOUNTING

MDS-4EX-A = 4 POINT
MDS-4EX-C = 3 POINT
MDS-4EX-B = 2 POINT
MDS-4EX-A = 1 POINT

DIMENSIONS:

____________________________________
L

____________________________________
D

____________________________________
C

____________________________________
B

____________________________________
A

FILE # E-10444
UL STANDARD 886
APPLICATION 0.6-50A
Typical Wiring schematic:

- Point 1: Red
- Point 2: White
- Point 3: Blue
- Point 4: Yellow

Note: For DPDT, only 2 set points are available.

Optional switches are SPST and DPDT.

The standard switches are SPST; they can be changed from N/C to N/O or N/O to N/C by simply adjusting the lead stops while observing an Ohmmeter connected to the terminal of the wires to monitor contact configuration. They are also available (IE: toggle). Standard mounting is a "Z" MNPT. However, other mounting the MLS-4EX needs to be mounted vertically in the tank or vessel.

Switch Operation & Mounting