DESCRIPTION
The VALTORC INTERNATIONAL LSN4-SS stainless steel limit switch box is setting a new standard for cost effective compact limit switches. The stainless steel limit switch is available with mechanical, proximity, and inductive switches. These options allow for a low cost switch based on the needs and wants of the particular application.

FEATURES
Quick Set Cams
The operating position of the switches can be easily changed by adjusting the high-resolution spline cams manually and independently without the need for additional tools. The cams are spring-backed and will not be affected by normal vibration.

Compact Design
VALTORC switch box has a compact construction, minimizing valve package envelope size.

Easy Wiring
The LSN4-SS is equipped as standard with two conduit entries M20x1.5 (1/2” NPT on request) and one terminal strip with 8-point angled to allow for easy wiring.

High Visibility Indicator
The VALTORC LSN4-SS comes standard with a high-visibility beacon, offering clear location of the current valve position.

Captive Cover Bolts
The switch box also comes standard with stainless steel captive cover bolts.

Inclusive Mounting Bracket
NAMUR 80x30 H30 stainless steel bracket supplied as standard with stainless steel fastening hardware for ease in mounting the switchbox onto the actuator. The LSN4-SS can be mounted on NAMUR H20 actuators through a technopolymer coupling. Please call for further details.

MECHANICAL WIRING
Switch #1
Up-Open
Switch #2
Under-Closed
Additional Solenoid Valve

MAGNETIC WIRING
Wire Colors
Cam Switch Position

Upper:
Black
White
Red
Blue

Lower:
White
White
Yellow
Blue

Please Note: Cam colors do not correspond to beacon colors or open closed designation.