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SERIES LSN7-SS-XP

The stainless steel flameproof valve monitor is a rotary position indication device for CORROSIVE and HAZARDOUS (Ex d IIB T6) area. Armed with mechanical switch , this device can senses four mechanical positions separately of valve for remote PLC or PC indication. The visual indicator on the top of the device can also clearly display the valve position for local detection.

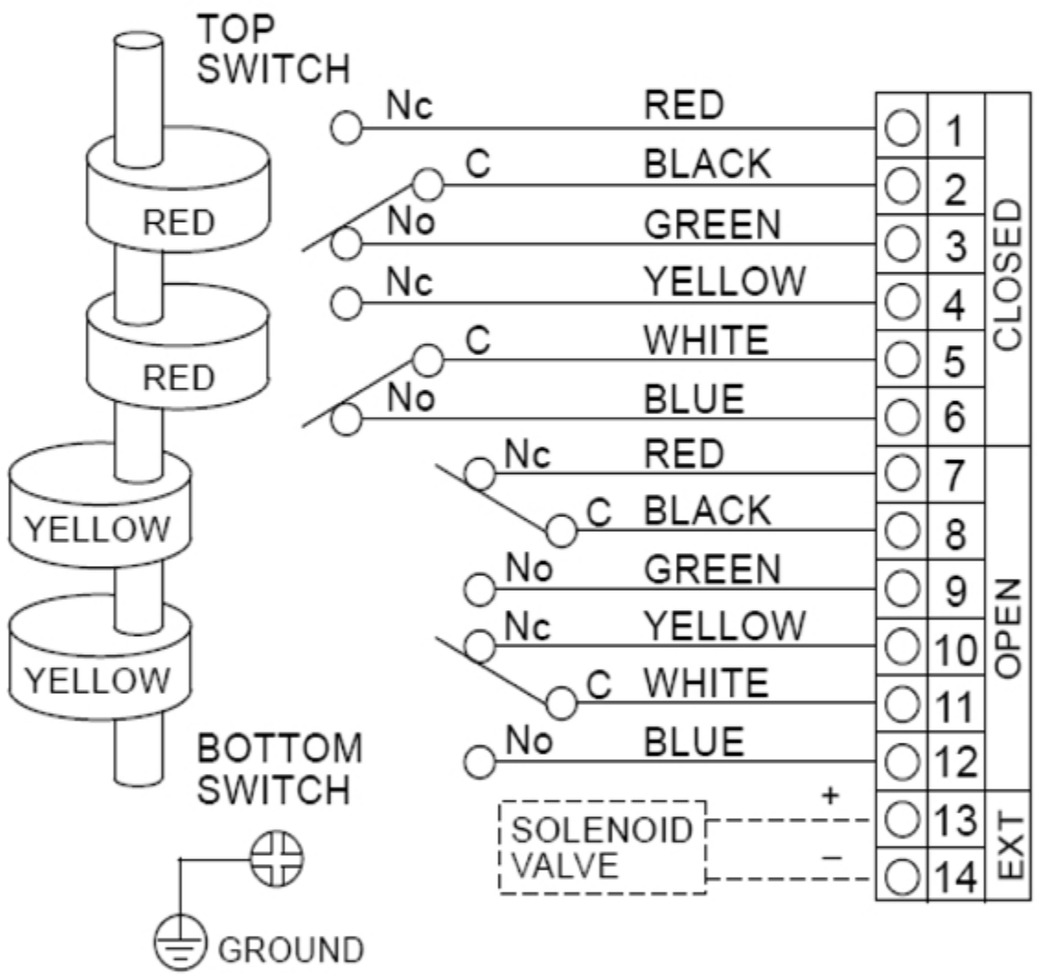
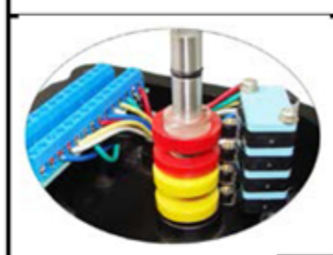
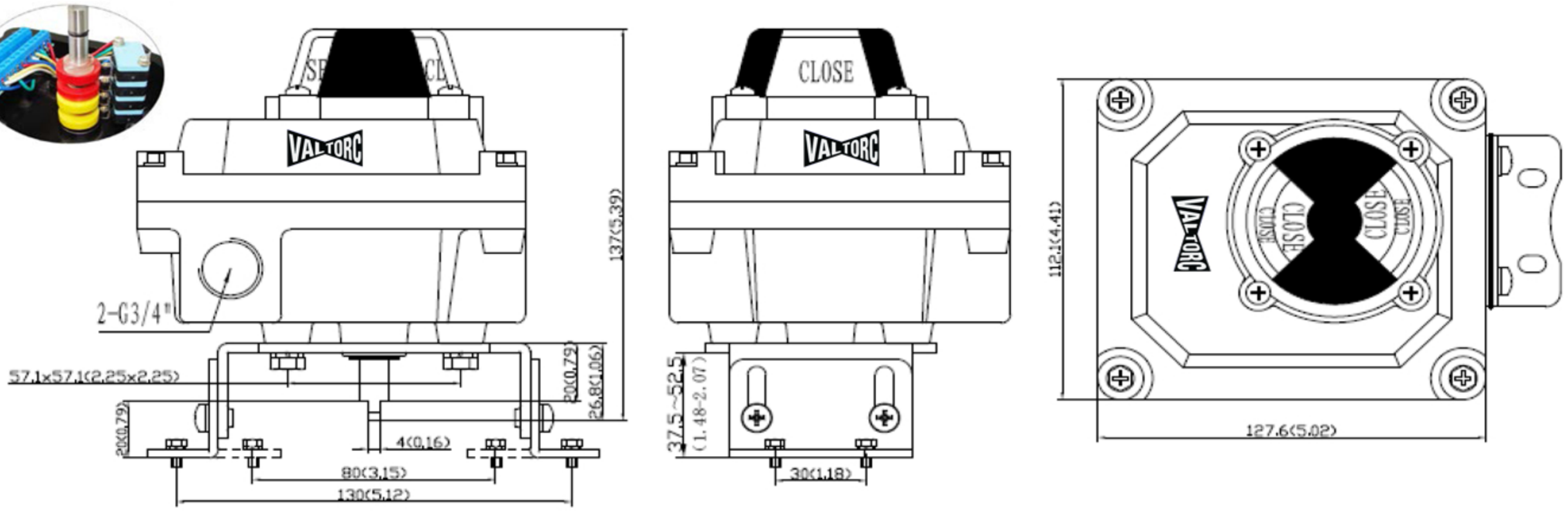
APPROVED BY

ATEX DNV 09 ATEX 53807X · IEC · Ex NEPSI · **IP66**

SPECIFICATIONS AND TECHNICAL DATA

Enclosure	Stainless steel 304 or 316. Resistence to corrosion of chemicals and salty fog: O-ring sealed
O-rings	Buna N
Environment	NEMA 4, 4X,7,8 IP66
Area Classification	Class Ⅰ, Div.1&2, Groups C and D, Ex d IIB T6
Fasteners	304 or 316 Stainless steel
Shaft	304 Stainless steel Namur
Conduit Entries	Two ½" BSPP Also available with two ½"or3/4" NPT,3/4"
Terminal Strip Contacts	14
Mounting Bracket	MB – 3.4: 30 x 80, 130 H:20, 30 (Carbon steel)
Temperature Rating	-20℃-85℃
Sensor:	
Model No.	LSN7SSST
Operating Voltage	Max: 15A125-250 VAC
Operating Temp.	-25℃-85℃
Photo	

WIRING DIAGRAM



DRAWING AND DIMENSION