

# spirax/sarco®

## Limit Switch Box for Actuated Spirax Sarco Ball Valves

### Description

The limit switch box is normally used for indicating valve open or valve closed position. It also allows switching points to be adjustable over the full range of the actuator. Local indication is also provided by a colour coded indicator in the switch box.

They are manufactured to meet NAMUR standard (VDI/VDE 3845), and they have a complete stainless steel linkage kit for direct mounting to BVA200 series actuators.

### Available types

LSB1 box	Contact switches
LSB2 box	Inductive switches

### Technical information

#### Contact switches (microswitches)

Current rating	10 A
Voltage	250 Vac
Temperature range	-40 to +250°F (-40 to +120°C)
Box	Polycarbonate, IP65

#### Inductive switches

Output current	1 to 3 mA
Voltage	8 V
Temperature range	-15°F to +212°F (-25 to +100°C)
Box	Polycarbonate, IP65
Inductive switches	P + F N°: NJ5-11NG

### Materials

No	Part	Material
1	Box cover	Polycarbonate
2	Shaft	Stainless steel
3	Gland PG11	Poliamide
4	Bracket	Stainless steel

### Optional

An aluminium box with IP67 protection, is available upon request.

