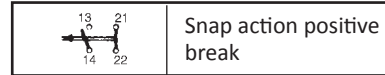


VALVES FITTED WITH MECHANICAL LIMIT SWITCHES



Snap action positive break

Article no.	
suffix LS	1 switch fitted
suffix LS2	2 switches fitted
LS	loose switch
LSB	BRACKET ONLY
SWBOX	Limit Switch Enclosed Box

Materials

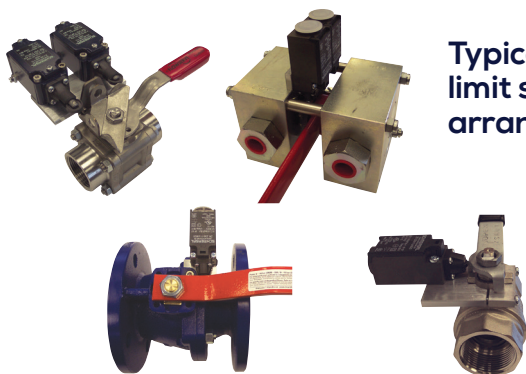
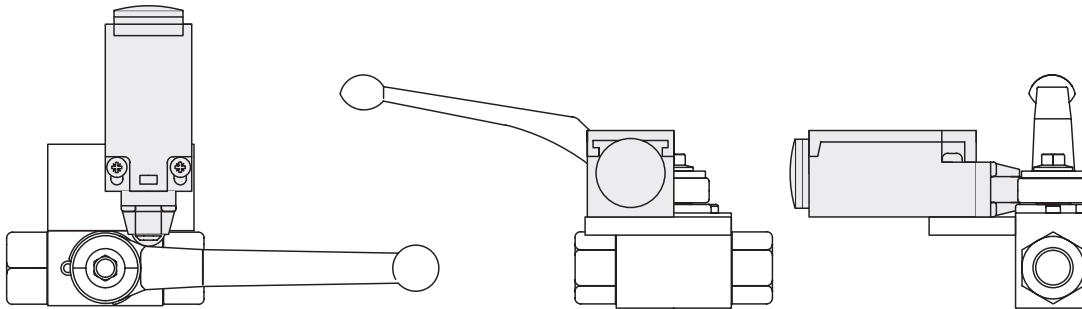
Body Material	Fibreglass-reinforced thermoplastic, self-extinguishing
Contact Material	Refined silver
Type of contacts	2 contacts with 4 terminals, change-over, double gap, moving contacts electrically separated

Available on request -

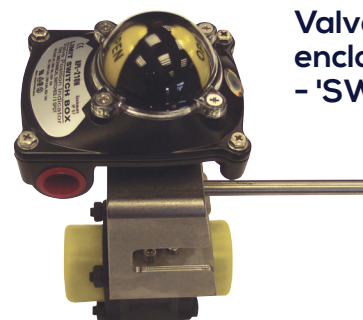
- Standard design other options available
- EEXD Explosion proof available
- With PROXIMITY switches

Features

Conformity to standards	IEC/VDE 0660 p. 206, IEC 204/VDE 0113, DIN EN 50047
Degree of protection of enclosure	IP 67 conforming to IEC 529/DIN 40050 (NEMA 1, 3, 4, 6, 12, 13)
Type of terminals	M3.5 screws
Insulation category	Conforming to VDE 0110, group C
Operating Temperature	-30 to +80°C (-22 to +175°F)
Mechanical life	20 mill ops.
Operating rate	Max 5,000 ops./hour
Rating	4A @ 230v AC 2.5A @ 400v AC 1A @ 500v AC



Typical limit switch arrangements



Valve fitted with enclosed switch box - 'SWBOX'