



### Introduction

**Lever Type Limit Switch** operates the control change-over contacts of motor of an moving equipments when a cam moving with loads actuates the lever of Limit Switch. This turns the camon a square shaft and operate the NO/NC change over contact elements.

### Technical Data :

Body Material	Alluminium Die Cast ( Powder Coated )
Protection Degree	IP-55 Confirming to (IS/IEC-60529(2001)
Mounting Position	Floor
Cable Entries	2, 3/4" Conduit
No. Of Contacts	MAX 4
Contact Material	Silver Cadmium
Wire Connection	Screw Terminal
Rated voltage	500 V.A.C. Max
Thermal Test Current	40 A



### SWITCHING DIAGRAM

**LS/1SH/1 (ONE WAY)**  
901300020001

CONTACT NO.	1	0
1	X	X

**LS/1SH/2 (ONE WAY)**  
901300020002

CONTACT NO.	1	0
1		X
2		X

**LS/2SH/2 (TWO WAY)**  
901300020003

CONTACT NO.	1	0	1
1	X	X	
2		X	X

**LS/2SH/4 (TWO WAY)**  
901300020005

CONTACT NO.	2	1	0	1	2
1	X	X	X		
2	X	X	X	X	
3	X	X	X	X	X
4			X	X	X

**Lever Limit Switch (Downward Lever)**

**Lever Limit Switch (Upward Lever)**