



SH-7 series

92mm Square Flange mount SPDT switch



- 92 x 92 mm Square Flange mount
- SS 316L float material
- SS 304 other wetted parts material
- Available in direct switching version for use at up to 100°C or low power switching at up to 200°C
- Aluminium enclosure with screw on lid and cable gland

Technical Specification

Mounting style	External via flange	Mounting size	92 x 92 mm square
Float material	316L grade SS	Other wetted parts	SS 304
Maximum Temperature	100°C / 200°C	Cable entry	½" BSP
Maximum pressure	25 bar or 20 bar	Enclosure rating	IP65
Float SG	0.55 or 0.65	Sealing gasket	Nitrile
Minimum fluid SG	0.60 or 0.70		

Electrical Specification	SH-7051/SH-7052	SH-7051RH/SH-7052RH
Contact Form	SPDT	SPDT
Switching Voltage AC Max V	250	400
Switching Voltage DC Max V	120	400
Switching Current Max A	5	1

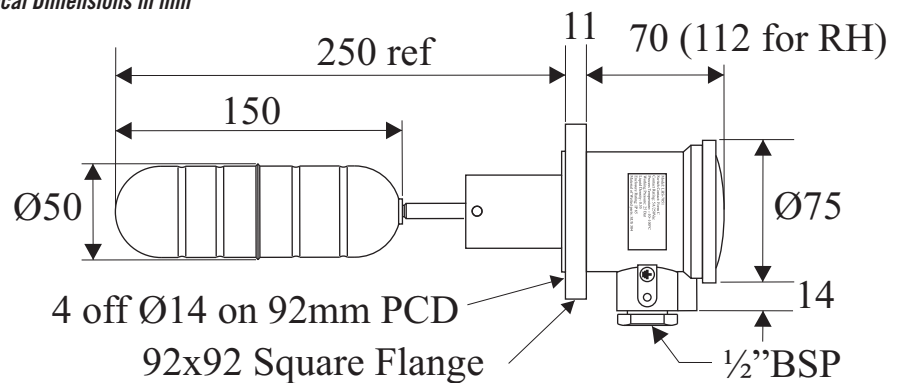
All ratings are for resistive load only. RH version should be limited to maximum power of 60VA

Standard Parts	Material	Max Current	Temperature Range	Min SG	Max pressure
SH-7051	SS 316L/304	5	0 - 100°C	0.60	25 bar
SH-7051RH	SS 316L/304	1	0 - 200°C	0.60	25 bar
SH-7052	SS 316L/304	5	0 - 100°C	0.70	20 bar
SH-7052RH	SS 316L/304	1	0 - 200°C	0.70	20 bar

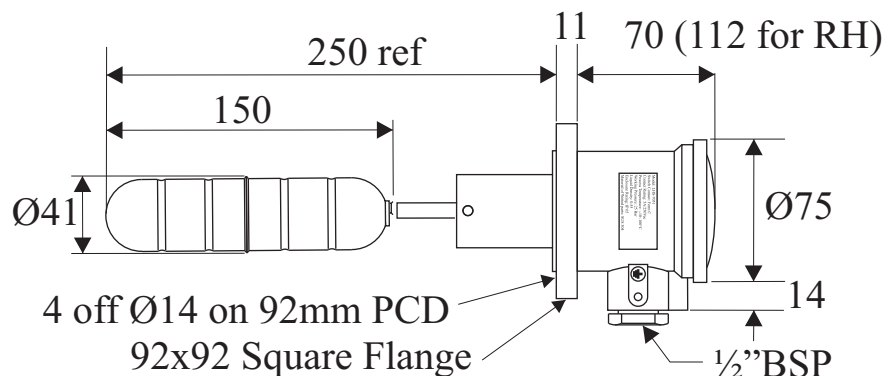
Custom versions can be made for particular applications. Please contact Cynergy3 with your requirements.

Mechanical Dimensions in mm

SH-7051



SH-7052



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