

SSV66-S1G

SIDE MOUNT VERTICAL SWITCH, EXTERNAL MOUNT





SPECIFICATIONS

Technical

Mounting Style	External	
Mounting Thread	G1" (1"BSP)	
Float & Stem Material	316 grade SS	
Maximum Temperature	120°C	
Maximum Pressure	20 bar	
Float SG	0.7	
Minimum Fluid SG	0.75	
Cable Length - Standard	Connector	
Cable Size	N/A	
Cable Conductor Material	N/A	
Cable Sheath Material	N/A	
Cable Temperature Rating	N/A	
Sealing Gasket	Not supplied	
Tightening Torque for Fixing Nut	2.0kg/cm	

This side entry vertical float switch can be mounted in a tank via a G1" boss, without requiring access to the inside of the tank.

Single switch point with make on rise switch action, which can be reversed by removing the float, inverting and refitting.

The DIN 43650 connection makes for easy connection.

Features

- Side mount vertical switch
- External mount via G1" (1"BSP)
- 20 bar max working pressure
- Reversible switch action
- DIN 43650 connector

Electrical

Contact Form		N/0 (N/C)
Switching Power Max	VA	50
Switching Voltage AC Max	V	300
Switching Voltage DC Max	V	300
Switching Current Max	А	0.5

All ratings are for resistive load only.

0	STANDARD	PARTS
---	----------	-------

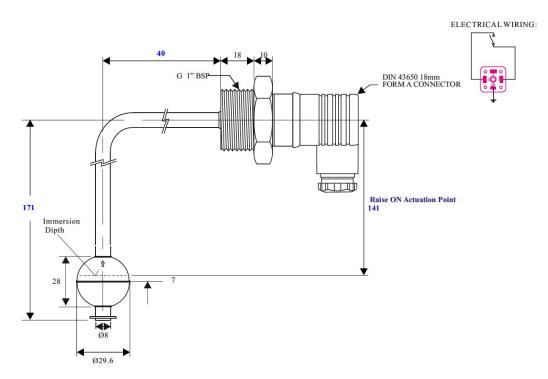
	Material	Max Power	Connection
SSV66A141S1GP	SS 316	50	DIN 43650

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

Page 1







Made in the UK

Page 2

CONTACT US

+44 (0)1202 897969

7 Cobham Road,

c3w_sales@sensata.com

Cynergy3 Components Ltd.

Ferndown Industrial Estate, Wimborne, Dorset,

BH21 7PE, United Kingdom

Sensata Technologies, Inc. ("Sensata") data sheets are solely intended to assist designers ("Buyers") who are developing systems that incorporate Sensata products (also referred to herein as "components"). Buyer understands and agrees that Buyer remains responsible for using its independent analysis, evaluation and judgment in designing Buyer's systems and products. Sensata data sheets have been created using standard laboratory conditions and engineering practices. Sensata has not conducted any testing other than that specifically described in the published documentation for a particular data sheet. Sensata may make corrections, enhancements, improvements and other changes to its data sheets or components without notice.

Buyers are authorized to use Sensata data sheets with the Sensata component(s) identified in each particular data sheet. HOWEVER, NO OTHER LICENSE, EXPRESS OR IMPLIED, BY ESTOPPEL OR OTHERWISE TO ANY OTHER SENSATA INTELLECTUAL PROPERTY RIGHT, AND NO LICENSE TO ANY THIRD PARTY TECHNOLOGY OR INTELLECTUAL PROPERTY RIGHT, IS GRANTED HEREIN. SENSATA DATA SHEETS ARE PROVIDED "AS IS". SENSATA MAKES NO WARRANTIES OR REPRESENTATIONS WITH REGARD TO THE DATA SHEETS OR USE OF THE DATA SHEETS, EXPRESS, IMPLIED OR STATUTORY, INCLUDING ACCURACY OR COMPLETENESS. SENSATA DISCLAIMS ANY WARRANTY OF TITLE AND ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, QUIET ENJOYMENT, QUIET POSSESSION, AND NON-INFRINGEMENT OF ANY THIRD PARTY INTELLECTUAL PROPERTY RIGHTS WITH REGARD TO SENSATA DATA SHEETS OR USE THEREOF.

All products are sold subject to Sensata's terms and conditions of sale supplied at www.sensata.com SENSATA ASSUMES NO LIABILITY FOR APPLICATIONS ASSISTANCE OR THE DESIGN OF BUYERS' PRODUCTS. BUYER ACKNOWLEDGES AND AGREES THAT IT IS SOLELY RESPONSIBLE FOR COMPLIANCE WITH ALL LEGAL, REGULATORY AND SAFETY-RELATED REQUIREMENTS CONCERNING ITS PRODUCTS, AND ANY USE OF SENSATA COMPONENTS IN ITS APPLICATIONS, NOTWITHSTANDING ANY APPLICATIONS-RELATED INFORMATION OR SUPPORT THAT MAY BE PROVIDED BY SENSATA.

Mailing Address: Sensata Technologies, Inc., 529 Pleasant Street, Attleboro, MA 02703, USA.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Sensata: SSV66A141S1GP