

SQ

Level switches



Application

Well-suited in tanks and barrels.

Function

Level control of normal liquids contained in tanks and barrels. Alarm signal of minimum or maximum level.

Technical data

Contacts	dust-tight microswitch with SPDT contacts
Switch capacity	15 (8) A, 24...250 Vac
Max liquid temperature	+85 °C
Max pressure	see schedule
Level length	200 mm
Working	-40...+85 °C 10...90% r.h. (without condensing)
Storage	-40...+85 °C 95% r.h.
Housing	Base in ABS, transparent PC cover
Protection	IP65, class I
Size	140 x 62 x 65 mm
Weight	960 g

MAIN OFFICE BRESSANONE

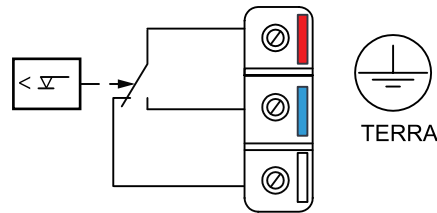
I-39042 Bressanone (BZ) tel: +39 0472 830626
 via Julius-Durst-Str. 50 fax: +39 0472 831840
 VAT No. IT02748450216 www.industrietechnik.it

SQ

1 (2)

Wiring

Connect to red and to white terminals (fig.1). The contact red-white opens when the liquid level raises the float. The contact red-blue closes at the same time and can be used as a signal or alarm contact.



Note: The adjustment is fixed and not adaptable

CE UK

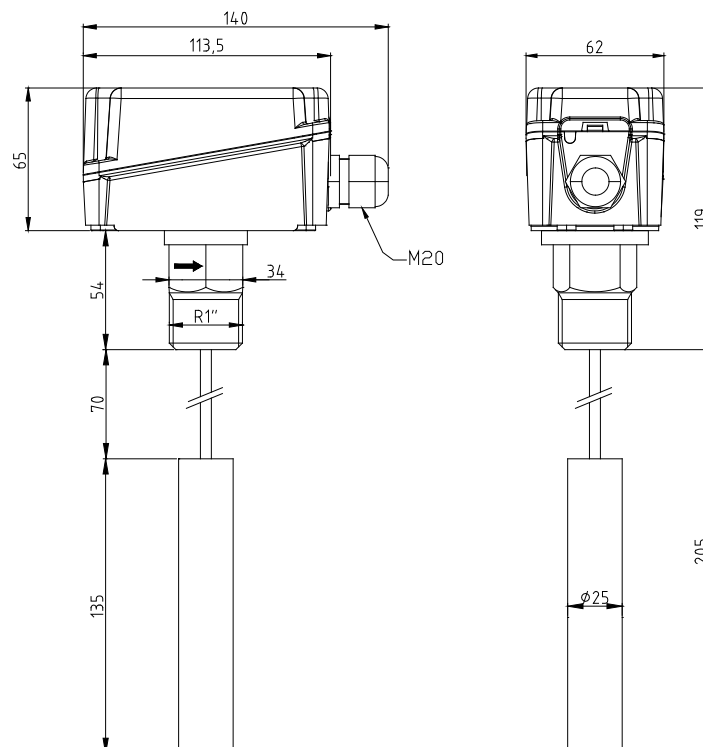
This product carries the CE-mark. More information is available at www.industrietechnik.it.

Models

TYPE	DIFFERENTIAL mm	MAX. PRESSURE bar	MAX. TEMPERATURE °C	THREADED BODY 1" G	FLOAT
SQ01	10/14	11	85	brass	acrylic

Dimensions

[mm]



Documentation

All documentation can be downloaded from www.industrietechnik.it.

MAIN OFFICE BRESSANONE

I-39042 Bressanone (BZ) tel: +39 0472 830526
via Julius-Durst-Str. 50 fax: +39 0472 831840
VAT No. IT02748450216 www.industrietechnik.it

SQ

2 (2)

