

DBSQ Level Switches

DBSQ level switches are used to monitor the flow level in tanks and barrels.

The flow switches are typically used in air conditioning systems or air handling units.



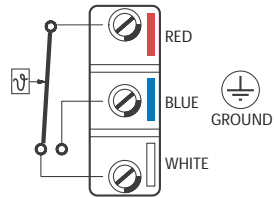
Features

- Level control of tanks and barrels
- 15(8)A 250Vac switch rating
- IP65 class I enclosure

Model Type	Model	Description
	DBSQ-01	Level Switch, Brass Body

Technical Data		
Contacts		Dust-tight microswitch with change-over contacts
Switching Capacity		15(8)A 24..250Vac
Max Liquid Temp		+85°C
Max Pressure		11 bar
Level Length		200mm
Switching Differential		11/14mm
Housing		Galvanized Steel Plate, ABS Cover
Float Material		Polycarbonate
Threaded Body		DBSQ-01: 1"G Brass
Ambient Temperature		-40..+85°C
Storage Temperature		-40..+85°C
Protection Class		IP65 Class I
Dimensions		W113 x L70 x D65 mm (Housing)

WIRING DETAILS



Connect the red and the white contacts.

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.

Dimensions

