ACCESSORIES
SUCTION DEVICE and LEVEL PROBE – Solenoid Pumps



TECHNICAL CHARACTERISTICS

These are pre-assembled suction devices, made of PVC/PP, with foot valve to allow accurate operation of the metering pump. Suction devices are equipped with foot filter. Standard version in FPM; EPDM version available on request.
These are manifactured with or without level control that allows to stop the pump or to give alarm 50 mm above the lowest suction point.

Ø 4x6	Ø 8x12	Dimension	Tank suitability	*WITHOUT* Level Probe Code	*WITH* Level Probe Code
•		450x22	**SER 50**	9900100074	9900100075
	•	450x34		9900100076	9900100077
•		650x22	**SER 100**	9900100085	9900100087
	•	650x34		9900100089	9900100165
•		900x22	**SER 250**	9900100084	9900100086
	•	900x34		9900100088	9900100090
•		1050x22	**SER 300**	9900100158	9900100160
	•	1050x34		9900100162	9900100166
•		1250x22	**SER 500** **SER 1000**	9900100159	9900100161
	•	1250x34		9900100163	9900100167

Accessories for Suction Devices











Description	Dimension	Code
Level probe + bracket: Useful to avoid dry pump dosing. Supplied with bracket to be connected with TeknaEVO pump foot filter.		EM99121000
Level probe: Made of PVC. Useful to avoid dry pump dosing. Reliable and well-built, it is resistant with almost marked chemical products. Suitable for all application.	450x22	9900100073
Extension modules: Made of PVC. Available for all suction devices sizes. Useful to adapt suction devices to the chemical tank.	200x22	9900106304
	200x34	9900106306
	450x22	9900106305
	450x34	9900106307
Level probe protection tube: Made of PVC. Used to protect the probe against the turbulence around the level probe when a mixer is installed.	580 mm	0000123061
	900 mm	0000123062
	1090 mm	0000123063
Tank/cap adaptor: Used to protect the operator against the chemical product fumes because it closes hermetically the hole where suction devices is inserted.		0000190006

REED Switch Datasheet

COMUS Group

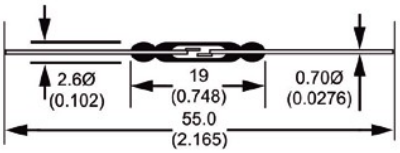
COMUS International

Reed Switch - Miniature - Normally Open Contacts
Part Number : GC3723
Product Data Sheet

PICTURE



DIMENSIONS



File Number E103299

RoHS Compliant

Drawings not to scale
All dimensions in mm (inches) nominal.

SPECIFICATION

Contact Form		Normally Open
Contact Material		Rhodium
Switching Capacity	Max.	40 VA
Switching Voltage	Max.	230 VAC/DC
Switching Current	Max.	2.0 A
Carrying Current	Max.	3.0 A
Dielectric Strength	Min.	400 VDC
Contact Resistance	Max.	80 mOhms
Insulation Resistance	Min.	10^{11}
Pull - In - Sensitivity		30 - 50 AT
Drop - Out - Sensitivity	Min.	15
Bounce Time	Max.	0.5 ms
Release Time	Max.	0.10 ms
Resonant Frequency	Typ.	4200 Hz
Operating Frequency	Max.	300 Hz
Vibration (10-1000Hz)		35 g
Shock (11 ms)		50
Capacitance	Typ.	0.5 pF
Operating Temperature Range		-40°C + 125°C
Test Coil	Type	1700

NOTE

- When cutting or bending switch leads it is important that the glass seal is not damaged. The cutting or bending point should be no closer than 3mm (.118in.) to the glass to metal seal and the lead should be supported between the cutting or bending point and the glass to metal seal.
- We offer a crop and form service for Reed Switches to be customized to your specification.

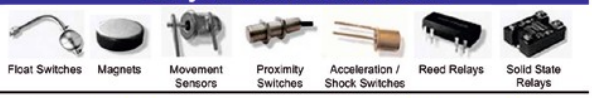
Ordering Information

PART NUMBER 3723 30 50

- Type
- Minimum (AT) Sensitivity
- Maximum (AT) Sensitivity

Example:
Type 3723 Standard Sensitivity. Pull-in sensitivity between 30-50 AT is PART NO: 3723 30 50
Available in ranges of 5 AT e.g: 30-35, 35-40 etc.

Did you know we also sell?



Rev. No.	Revision Note	Date	Signature
2	Datasheet Redesign	26-05-06	NG

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As part of the company policy of continued product improvement, specifications may change without notice. Our sales office will be pleased to help you with the latest information on this product range and the details of our full design and manufacturing service. All products are supplied to our standard conditions of sale unless otherwise agreed in writing.

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