

HSR-634WT



**HSR-634WT**

Power Form C Switch

Electrical Characteristics @ 25 °C

Contact form		C
Contact material		W*
Contact rating max.	W / VA	100
Switching voltage max.	VDC	120
	VAC	120
Switching current max.	A	3
Carry current max.	A	3
Breakdown voltage min.	VDC	150
Contact resistance max. (initial)	mΩ	500
Insulation resistance min.	Ω	10 <sup>10</sup>

\*Minimum load for contact material W: 3 Watts !

Magnetical Characteristics (of unmodified Reed Switch) @ 25 °C

Pull in range available	AT	60 - 100
Drop out min.	AT	30
Test coil	TC	094
Test equipment tolerance	± AT	3

Operating Characteristics @ 25 °C

Switching frequency max.	Hz	50
Resonant frequency typ.	Hz	2000
Operate time max. (incl. bounce)	ms	5
Release time max.	ms	5

Environmental Characteristics

Operating temperature	°C	-40 to +125
Vibration (50-2000 Hz)	g	15
Shock (1/2 sin 11 ms)	g	10

Features

- Power Form C switch with tungsten contacts
- Form A switch (normally open type)
- Various sensitivity ranges available

Approvals



Ordering Information

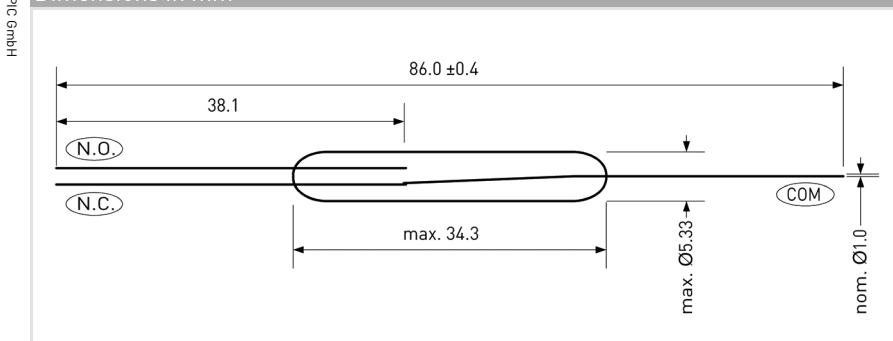
Packing Unit	100 pcs
Weight per piece	1.8 g
Weight per package	305 g
Standard AT ranges	

- 60 to 70 AT
- 70 to 80 AT
- 80 to 90 AT
- 90 to 100 AT

Ordering example

HSR-634WT6070 describes HSR-634WT with 60 to 70 AT.

Dimensions in mm



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