

PRODUCT PARAMETER - MODELO PR01H

Nominal switching temperature (NST) in 5 °C	60 °C - 180 °C
Tolerance (standard)	±5K
Reverse switch temperature (RST) tolerance	≥ 35 °C
Thickness	5.2mm
Diameter	9.1mm
Length of the insulation cap	15mm
Resistance to impregnation	suitable
Suitable for installation in protection class	I+II
Standard connection	0.33 mm ² / AWG22
Insulation voltage	2.0 kV
Available approvals	UL/TUV/CQC
Operating voltage range AC	100~250V
Rated voltage AC	250 V(VDE) / 277 V(UL)
Rated current AC cos φ = 1.0 /cycles	2.5A / 1000
Rated current AC cos φ = 0.6 /cycles	1.6 A / 1000
Max. switching current AC cos φ = 1.0 /cycles	10 A / 1000
Max. switching current AC cos φ = 0.6 /cycles	6.3 A / 1000
Total bounce time	< 1 ms
Contact resistance	≤ 50 mΩ
Vibration resistance at 10 ... 60 Hz	100 m/s ²



Prodin Ferrite S.L.

Calle A, 27, 08620 Sant Vicenç dels Horts, Barcelona (Spain)

Tel.: +34 93 672 46 10

info@prodinferrite.com www.prodinferrite.com