

PRODUCT PARAMETER MODELO PR07

Nominal switching temperature (NST) in 5 °C	70 °C - 180 °C
Tolerance (standard)	±5K
Reverse switch temperature (RST) tolerance	See datasheet
Thickness	5.1mm
Diameter	10.9mm
Length of the insulation cap	33mm
Resistance to impregnation	suitable
Suitable for installation in protection class	I+II
Pressure resistance to the switch housing	500N
Standard connection	0.81 mm ² / AWG18
Available approvals	UL/VDE/CQC/CB/KC
Operating voltage range AC/DC	up until 500 V AC / 24 V DC
Rated voltage AC	250 V(VDE)
	277 V(UL)
Rated current AC cos φ = 1.0 /cycles	10A / 10,000
Rated voltage DC	16.0 V
Max. switching current DC /cycles	20 A / 10,000
Insulation voltage	1.5 KV
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