

Code:

Specifications

Environmental characteristics

Protection class	IP 54
Relative humidity (without condensation)	10...90%
Working temperature	-10 ... +60 °C

Mechanical characteristics

Envelope	sensor material: Self-extinguishing UNE 21031 90 °C / Material couplings: PA V-0
Weight (kg)	0,8

Specific technical characteristics of current sensors

External fields	± 2 %
Maximum temperature coefficient	± 0,13 % / °C
Typical phase shift	< 1°
Accuracy	± 1 % (centrado en el conductor de corriente)
Linearity	(10...100%) ± 0,6 % (centrado en el conductor de corriente)
Position sensitivity (cable connection)	± 3 %
Output voltage	1,28 Vc.a.
Operating voltage	600 VRMSc.a.

Standards

Electrical safety, Installation category	CAT III 600V / CAT IV 300V, IEC 61010
Standards	Immunity according to UNE-EN 61326-1 / UNE-EN 61000-4-4 (2 kV level 2 suitability criterion B) / UNE-EN 61000-4-5 (4 kV suitability criterion B) / Dielectric strength IEC 61010-2-32 (5,4 kV 50 Hz)

Electrical safety

Insulation	Double-insulated electric shock protection class II (IEC 61010-1)
------------	---

Available in other lengths. Please contact us for more information