

## KIT 4 AMS54-FLEX 100/200A



KIT 4 clamps + all coloured tie bars,

Code: M82539. (CONSULTAR DISPONIBILIDAD)

### 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)	0,265

#### Specific technical characteristics of current sensors

External fields	$\pm 2 \%$
Maximum temperature coefficient	$\pm 0,13 \%$ / °C
Typical phase shift	$< 1^\circ$
Accuracy	$\pm 1 \%$ (centrado en el conductor de corriente)
Linearity	(10...100%) $\pm 0,6 \%$ (centrado en el conductor de corriente)
Position sensitivity (cable connection)	$\pm 3 \%$
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)
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