

Datasheet Satelco DC Current Sensor HOS-100Q1



DC Current Sensor HOS-100Q1

100A Hall current sensor is used for measuring direct

The system interface enables sensor mapping and the introduction of the data conversion function.

Dimensions	
	60 × 61 × 16 Mm
Weight	
	150 g
Power Input Power Consumption	./ 10.15)/
	+/- 12-15V
rower Consumption	1 Watt
Operating Temperature	1 Wall
	Min10° C - Max.+80° C
Mounting	
	Wall mount
HS-Code	
	9030 33 100
Package contains	
	Sensor Connector 4 Pins 3.81mm 1pc
Besondere Merkmale	
	Frequency: 0-20 KHz
	Isolation: 5kV
	Nominal AC Current: 100A
	Accuracy: 1%,
	Structure: Open / Closed
	Output: -4 +4 V
	4-Wire, Window: Ø21 Mm
	Response Time: < 1µs
Input Terminals	
	0-100A
Outputs Terminals	
	0-4V
Satelco Article number	11389

All specifications are subject to change without notice or obligation to provide such changes to previous customers. The information and specifications published hereunder are current as of the date of publication of this document. We reserve the right to change specifications without prior notice. www.satelco.ch

*Warranty Ex Works, normally 24 months, to be determined at time of order. Information is current at the time of publication. Specifications are subject to change without notice. / NOTE: Internal connections refer

^{*}Warranty Ex Works, normally 24 months, to be determined at time of order. Information is current at the time of publication. Specifications are subject to change without notice. / NOTE: Internal connections refer to connections inside the equipment, usually on a header. External connections refer to connections outside the enclosure. Once the unit is mounted, only the connections designated as "accessible from the front" are accessible to the customer.