

194S0008

Flexible current sensors ROGOWSKI RGW-80 loop Ø: 80/loop length: 251



RGW* flexible current sensors measure load currents and are particularly suitable for existing installations. RGW sensors have an extended measuring range of up to 5000 A as well as 6 aperture diameters to have the most suitable measurement solution for your needs. The measurement signal can be transmitted to meters and PMDs with 1 A input(s).

*only compatible with the addition of the RAC-1A integrator.

Strong points

- Excellent accuracy
- Secure locking
- Installation

General characteristics

- Used with DIRIS A-30, A-41, A-60, Q800, COUNTIS P44-RGW and ATyS C65.

Compliance with standards

- IEC 60529
- IEC 61869-10
- UKCA

Access to resources (ex: manuals)



<https://www.socomec.co.uk/en-gb/reference/194S0008>

Technical Characteristics

Height [mm]	251
Width [mm]	80
Depth [mm]	8,30
Weight [kg]	0.130
Function	Current measurement
Type of current	AC
Type of product	Flexible
Internal diameter	80
Secondary Output	Voltage
Accuracy class	0.5
Type of connection	Cable
Conformity to standards	IEC 61869-2
Customisable	No

Classification

UNSPSC	41113637
ETIM Class	EC002048
IGCC	5343

Commerce

Description	Flexible current sensors ROGOWSKI 80mm for integrator RAC-1A class 0.5, 100-5000 current range, these RGW measure load currents and are especially suitable for existing installations
Effective date	2023-05-31
Offer Life Cycle Code	40
Country of origin	IT

ETIM - Electrical characteristics

Rated primary current [A]	5000
Accuracy class	0.5

ETIM - Mechanical characteristics

Height opening [mm]	80..80
Width opening [mm]	80..80
Opening diameter [mm]	80

ETIM - Technical features

Model	Cable rebuilding current converter
Number of primary inputs	1

Logistics

GTIN/EAN	3596033231056
Customs number	8504312990

Price unit	PC
Weight of the packing unit [kg]	0.13
Length of the packing unit [m]	0.05
Width of the packing unit [m]	0.16
Depth of the packing unit [m]	0.22