48250403

Multifunction meter DIRIS A-30 110-400VAC/120-350VDC



The DIRIS A-30 is a Power Monitoring Devices that provide the user with all of the measurements needed to complete energy efficiency projects and to assure monitoring of electrical distribution.
All of this information can be used and analysed remotely using energy efficiency software packages.

Strong points

- Easy to use
- Detects wiring errors
- Customisable
- Compliant with IEC 61557-12

Compliance with standards

- IEC 61557-12
- IEC 62053-22 Class 0.5 S
- IEC 62053-23 Class 2
- UL

Link to the reference

https://emea.socomec.com/en/reference/48250403

Classification

UNSPSC	83101808
ETIM Class	EC002301
IGCC	6042

Commerce

Description	DIRIS A-30 110-400VAC / 120-350VDC power supply with Modbus communication protocols / RS485 or Ethernet communication ports, all the information can be used and analysed remotely using energy efficiency software packages
Effective date	2017-12-01
Offer Life Cycle Code	40
Country of origin	TN

Environmental impact

Carbon footprint - Lifecycle total [kg CO_2 eq.]	222
Carbon footprint - Manufacturing [A1-A3] [kg CO_2 eq.]	72
Use scenario	10 years / European mix

ETIM - Mechanical characteristics

Width [mm]	96
Height [mm]	96
Depth [mm]	60
Degree of protection (IP), front side	Other

ETIM - Technical features

Ampere meter	Yes
Blind power meter	Yes
With rotational speed meter	No
Frequency meter	Yes
Pulse counter	Yes
Voltmeter	Yes
Effective power measurement device	Yes

Logistics

GTIN/EAN	3596033014833
Customs number	9030310090
Price unit	PC
Weight of the packing unit [kg]	0.493
Length of the packing unit [m]	0.11
Width of the packing unit [m]	0.115
Depth of the packing unit [m]	0.12

Norms

Conformity to standards	IEC UL

Technical Characteristics

Height [mm]	96
Width [mm]	96
Depth [mm]	60
Weight [kg]	0.4
Application	Analysis
Communication ports	Optional RS485 or Ethernet
Communication protocols	Optional Modbus RTU, TCP or Profibus
Model	A-30