

48250402

Multifunction meter DIRIS A-20



Strong points

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

General characteristics

- User-friendly operation.
- Compliant with EN 61557-12.
- Detects wiring errors.
- Customisable.

Compliance with standards

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

Access to resources (ex: manuals)

<https://www.socomec.co.in/en-in/reference/48250402>

DIRIS A-20 units are performance metering and monitoring devices that provide the user with all of the measurements needed to complete energy efficient projects successfully and to provide assured monitoring of electrical distribution.

All of this information can be used and analysed remotely with the help of energy efficiency software programmes.

Classification

UNSPSC	83101808
ETIM Class	EC002301
IGCC	6042

Commerce

Effective date	2017-12-01
Country of origin	TN

ETIM - Electrical characteristics

Accuracy class reactive energy according to IEC 62053-23	Other
Sampling frequency [Hz]	65
Number of voltage measurement inputs	3
Number of current measurement inputs	3
Voltage type (supply voltage)	AC/DC
Supply voltage AC 50 Hz [V]	110..400
Supply voltage AC 60 Hz [V]	110..400
Supply voltage DC [V]	120..289
Measuring range for frequency [Hz]	45..65

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
Display	LCD
Remote display	No

Logistics

GTIN/EAN	3596033014819
Customs number	9030310090
Price unit	PC
Weight of the packing unit	0.42
Length of the packing unit	0.12
Width of the packing unit	0.11
Depth of the packing unit	0.11

Norms

Conformity to standards	IEC UL
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Technical Characteristics

Application	Monitoring
Communication ports	Optional RS485
Communication protocols	Optional Modbus
Model	A-20