

48290160



General information

Product Range: DIRIS Digiware S

Long Description:

DIRIS Digiware S-130 3xl; 3 Integrated current sensors; Class 0.5; Metering; 10-63 A

Short Description:

DIRIS Digiware S-130 3XCurrent

Certificates and declaration

Proposition 65 California:

WARNING This product can expose you to chemicals including bisphenol A (BPA), which is known to the State of California to cause birth defects or reproductive harm. For more information go to : www.P65Warnings.ca.gov

Container Information

EAN13: 3596033020056

Package Level 1 Units:

Main

Reference: 48290160

General product characteristics

Device type: Current measurement module with 3 integrated current sensors for DIRIS Digiware system

Ordering

Country of origin:	FR
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Standards and regulations

Electromagnetic compatibility

Immunity to conducted disturbances:	IEC 61000-4-6 LEVEL II CRITERION A
Immunity to electrical fast transients/bursts:	IEC 61000-4-4 LEVEL IV CRITERION A
Immunity to electrostatic discharges on contact:	IEC 61000-4-2 LEVEL III CRITERION A
Immunity to electrostatic fields in the air:	IEC 61000-4-2 LEVEL IV CRITERION A
Immunity to power frequency magnetic fields:	IEC 61000-4-8 400A/m CRITERION A
Immunity to radiated electromagnetic fields:	80MHz to 1GHz IEC 61000-4-3 LEVEL III CRITERION A
Radiated emissions:	CISPR11 GROUP 1 - CLASS B
Surge immunity in common mode:	IEC 61000-4-5 LEVEL II CRITERION B

Safety

Safety standards:	IEC/EN 61010-1 UL 61010-1 CAN/CSA C22.2 No. 61010-1
UL file number:	E257746

Safety standard

UL product category:	PICQ/PICQ7/FTRZ/FTRZ7
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Technical characteristics

Communication characteristics

USB port interface:	1 Type B micro USB; Upgrade and configuration of the module
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Environmental characteristics

PEP ecopassport - ISO 14025:	SOCO-00006-v01.01-fr, SOCO-00006-v01.01-en
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General characteristics

Display compatibility: DIRIS Digiware D-40
DIRIS Digiware D-50
DIRIS Digiware D-70

Webserver compatibility: WEBVIEW-M
WEBVIEW-L

Measurement characteristics

Accuracy class: Class 0.5

Active Energy accuracy: Class 0.5

Active Power accuracy: Class 1

Current measurement type: AC

Current rating range: 10-63 A

General measurements: Metering:
+/- kWh, +/- kvarh, kVAh

Multi-measurement:
I1, I2, I3, In, ΣP , ΣQ , ΣS , ΣPF

Integrated sensors: 3 Integrated current sensors

Load type: To be configured in the module:
1P+N - 1CT
2P - 1CT
2P+N - 2CT
3P - 1CT
3P - 2CT
3P - 3CT
3P+N - 1CT
3P+N - 3CT

Measurement level: Metering

Number of current inputs: 3

Aperture: 8x8 mm

Breaker center spacing: 3/4 in

Current sensor type: Solid core

Power consumption in VA:

0.35



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