

48290140

DIRIS Digiware IO-10, 4 digital inputs / 2 Digital Outputs



Strong points

- Plug & Play
- Multifunction
- Web server
- Compact

General characteristics

- IO-10: 2 digital inputs for circuit breaker status (position and trip) or pulse collection from multi purpose sensors.
- IO-20: 2 analogue inputs to monitor analogue sensors and fluid levels.
- Display of electrical measurements
- Digiware D-xx and WEBVIEW.

Compliance with standards

- IEC 61557-12
- UL 61010 Guide PICQ File E257746

Access to resources (ex: manuals)



<https://www.socomec.co.uk/en-gb/reference/48290140>

DIRIS Digiware IO-10 modules have 4 digital inputs and 2 digital outputs. The 4 digital inputs can be used to monitor the status of protection devices and drawers (ON/OFF, trip counter) or to collect pulses from multi-fluid meters. The 2 digital outputs enable remote control of switching devices by sending an On/Off output signal. Alarms can be configured and generated on the digital outputs.

Thanks to their 2 analogue inputs, DIRIS Digiware IO-20 modules can collect data from analogue sensors (pressure, humidity, temperature, etc.). All the information collected by the IO-10 and IO-20 modules can be viewed on DIRIS Digiware D-xx displays and on Webview, the web server embedded in DIRIS G gateways and in the DIRIS Digiware D-70 display unit.

Technical Characteristics

In/out	4 digital inputs / 2 digital outputs
Model	IO-10
Type	Digital input module

Classification

UNSPSC	83101808
ETIM Class	EC002295
IGCC	6042

Commerce

Description	Current acquisition module DIRIS Digiware IO-10 with 4 digital inputs / 2 digital outputs, DIN-rail mounted, they measure and monitor electrical parameters such as powers
Effective date	2017-06-01
Offer Life Cycle Code	40
Country of origin	FR

Environmental Sustainability

Climate change - Total - Cradle to Grave [kg CO ₂ eq.]	29
Climate change - Total - Cradle to Gate [kg CO ₂ eq.]	11
SVHC > 0.1 mass percentage?	No
RoHS applicable?	Yes

ETIM - Technical features

Type of accessory/spare part	Other
Accessory	No
Spare part	No

Logistics

GTIN/EAN	3596032912932
Customs number	9030900000
Price unit	PC
Weight of the packing unit [kg]	0.09
Length of the packing unit [m]	0.03
Width of the packing unit [m]	0.08
Depth of the packing unit [m]	0.12

Norms

Conformity to standards	IEC UL
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