

48540021

DATALOG H81 3G with WEBVIEW-L 100 embedded, maximum 100 devices



Strong points

- Plug & Play
- Easy to use
- Various functions

General characteristics

- Web-based software accessible from any browser.
- Max 32 devices with WEBVIEW-M.
- Max 200 devices with WEBVIEW-L.
- Real-time visualisation, trends and consumption analysis, alarming.

Compliance with standards

- IEC 62974-1: Energy Server standard applicable to WEBVIEW-M and L versions hosted on DIRIS Digiware M-70/D-70 and DATALOG H80/H81.

Access to resources (ex: manuals)

<https://www.socomec.co.uk/en-gb/reference/48540021>

WEBVIEW is a web based software embedded in DIRIS A-40 power monitoring devices, DIRIS Digiware D-70 displays, DIRIS Digiware M-70 communication gateways and DATALOG H80/H81 dataloggers delivering real-time monitoring of all measurements from up to 200 devices and displaying the breakdown of energy consumptions.

Users can access WEBVIEW via a web browser on a PC or a tablet.

Uncover the causes of electrical disturbances and anticipate maintenance requirements thanks to historical records of multiple electrical parameters.

Pre-set alarms defined by the user can be sent by e-mail. Users can access WEBVIEW via a web browser on a PC or a tablet.

Classification

UNSPSC	39122309
ETIM Class	EC001416
IGCC	5343

Commerce

Effective date	2018-04-20
Country of origin	TW

ETIM - Technical features

With OPC-interface, server	No
With OPC-interface, client	No
With programming interfaces	No
Runtime operating system, Windows XP	No
Runtime operating system, Windows 2000	No
Runtime operating system, Linux	No
Runtime operation system, Windows Vista	No
Suitable for operating system Windows 7	No
Suitable for operating system Windows 8	No
Runtime operating system, other	Yes
Loadable for operating system for configuration software, Windows 9x	No
Loadable for operating system for configuration software, Windows NT	No
Loadable for operating system for configuration software, Windows 2000	No
Loadable for operating system for configuration software, Windows XP	No
Loadable for operating system for configuration software, Linux	No
Loadable for operating system for configuration software, Windows ME	No
Loadable for operating system for configuration software, Windows Vista	No
Loadable for operating system for configuration software, Windows 2003 Server	No
Loadable for operating system for configuration software, Windows 7	No
Loadable for operating system for configuration software, Windows 8	No
Min. required main memory for runtime system [MB]	8000
Industry- and technological expansions	Not available
Multi-user capable, runtime	No

Suitable for web-clients	Yes
SCADA functionality	No
Alarm-management	Yes
Trend representation	Yes
Online projecting possible	No
Integrable in the engineering software o.t autom.system	No
Number of online/runtime languages	11
Language switch possible	Yes
Number of configuration-/runtime languages	11
Number of configuration-/desktop languages	11
With script language Visual Basic	No
With other script language	No
Library with object elements	Not available
User groups (password protection) possible	Yes
Message system	Other
User archive/recipes management	Other
Reporting system/protocol system	Other
Function process diagnostics	Integrated
SQL-database	Integrated
Min. required processor speed for runtime system [GHz]	2
Min.requiredprocessorspeedforconfiguration software [GHz]	2

Logistics

GTIN/EAN	3596033021145
Customs number	8517620000
Price unit	PC
Weight of the packing unit	1.3
Length of the packing unit	0.19
Width of the packing unit	0.178
Depth of the packing unit	0.247

Norms

Conformity to standards	IEC UL
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Technical Characteristics

Communication ports	USB x 3 - HDMI - Ethernet x2 - RS232 - Antenna
Communication protocols	Modbus TCP (client) - FTP(S) data export - HTTP(S) data export and web navigation - SMTP(S) email notifications
Model	Ethernet & 3G connectivity
Type	Industrial box PC with embedded energy & power monitoring software
Memory	CFAST Card 64 GB