

48540020

DATALOG H80 with WEBVIEW-L 100 embedded, maximum 100 devices



Strong points

- Plug & Play
- Easy to use
- Various functions

General characteristics

- Web-based software that can be accessed from any browser.
- Max. 32 devices with WEBVIEW-M.
- Max. 200 devices with WEBVIEW-L.
- Real-time visualisation, analysis of trends and consumption, alarms.

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.

Link to the reference



<https://emea.socomec.com/en/reference/48540020>

WEBVIEW is 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. User 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 history of multiple electrical parameters. Pre-set alarms defined by the user can sent by email. User can access WEBVIEW via a web browser on a PC or a tablet.

Classification

UNSPSC	39122309
ETIM Class	EC001416
IGCC	5343

Commerce

Description	Software for power monitoring, energy management WEBVIEW-L 100 DATALOG H80 hosted device with USB-HDMI-Ethernet-RS232-Antennæcommunication ports / communication protocols Modbus TCP-data export-web navigation-email notifications
Effective date	2018-04-20
Obsolescence date	2026-04-30
Production ban date	2026-06-30
Offer Life Cycle Code	70
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. required processor speed for configuration software [GHz]	2
Logistics	
GTIN/EAN	3596033021138
Customs number	8517620000
Price unit	PC
Weight of the packing unit [kg]	1.624
Length of the packing unit [m]	0.195
Width of the packing unit [m]	0.18
Depth of the packing unit [m]	0.25
Norms	
Conformity to standards	IEC UL
Technical Characteristics	
Communication ports	USB x 3 - HDMI - Ethernet x2 - RS232
Communication protocols	Modbus TCP (client) - FTP(S) data export - HTTP(S) data export and web navigation - SMTP(S) email notifications

Model	Ethernet connectivity
Type	Industrial box PC with embedded energy & power monitoring software
Memory	CFAST Card 64 GB