

**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.

### Link to the reference

<https://apac.socomec.com/en/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.

### ----- System -----

|   |                |
|---|----------------|
| Fill rate E-Order Common  | 33             |
| Fill rate E-Order Selection   | 57             |
| <b>Classification</b>   |                |
| UNSPSC  | 39122309       |
| ETIM Class  | EC001416       |
| IGCC  | 5343           |
| <b>Commerce</b>   |                |
| Effective date  | 2018-04-20     |
| Country of origin   | TW             |
| Discount Policy   | 1ER20          |
| Discount Policy Label   | COM INTERFACES |
| <b>ETIM - Technical features</b>  |                |
| 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 processorspeedforconfiguration software [GHz]         | 2   |
| <b>Logistics</b>  |   |
| 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   |
| <b>Norms</b>  |   |
| Conformity to standards   | IEC<br/>UL  |
| <b>Technical Characteristics</b>                                    |   |
| 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  |