ZEUJS HYDRATECHLTD Global Suppliers of Premium Hydraulic Components

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EHUPC CABLE KIT for HYBRID-WIN SOFTWARE CONNECTION

SERIES 10

hybrid

unit

— The kit allows to connect the Daikin Hybrid Hydraulic units ECORICH EHU series 40 (ref. catalogues 96 500 and 96 501) to a device with the Hybrid-Win software installed.

monitor

harness

- The EHUPC kit is made of :

OPERATING PRINCIPLE

PC

- 1 monitor harness to be connected to the CN4 communication port of the hybrid hydraulic unit.

RS232C

communication cable

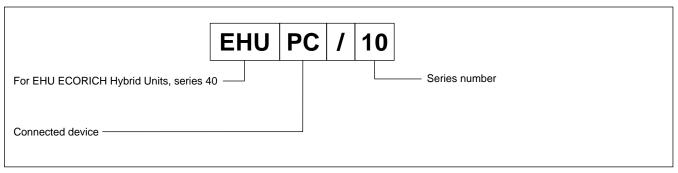
- 1 communication cable, with harness-end / RS232C (150 cm length).
- 1 RS232 / USB converter (10 cm length).

RS232 to USB

converter

Hybrid-Win software is a Windows tool with which users can set parameters and monitor the EHU hybrid hydraulic unit.
It's available for free download from Daikin Hydraulics website.

1 - IDENTIFICATION CODE



EHUPC SERIES 10

2 - HYBRID-WIN SOFTWARE

Hybrid-Win software main features include:

Creating graphs

Pressure, flow rate and other internal data can be monitored and displayed in graphs.

These key visuals facilitate operation checks during test runs, parameter adjustments and troubleshooting.

Editing parameter settings

End users can read and write parameters and easily set them to save time.

Remote setting is also possible.

Managing alarm history

This function quickly identifies parts that require maintenance to reduce downtime. The operating time display shows when consumable parts need replacing or a maintenance check.

Troubleshooting information includes a diagnosis of what caused an alarm and actions to resolve the issue.

The software is compliant with Microsoft OS Windows for Windows 7, 8 and 10.

NOTE: The Hybrid-Win tool may not run on some specific PCs. We recommend to install the software and check that it runs properly before buying the EHUPC kit.

The Hybrid-win software can be downloaded at <u>www.hyd.daikin.com</u> by entering in the Daikin Oil Hydraulics CUSTOMER'S PAGE via the 'Products > Hybrid Hydraulic Unit > ECORICH (Design No. 40)' section.

- > Click on 'Members only'. A free on-line registration is required at first access.
- > Log into the 'Customer's page' with your credentials
- > Enter in the 'software' page
- > Search for 'EHU'.
- > Download the 'HybridWin_V271_EN' software pack

Useful information is also in the 'Hybrid System Maintenance Tool' and in the literature of your Hybrid Unit, also available at the Daikin Oil Hydraulics CUSTOMER'S PAGE.

3 - RS232 SPECIFICATIONS

Transmission speed	19200 bps
Start bit	1 bit
Data bit length	8 bits
Parity bit	none
Stop bit	1 bit
Parity check	none
Transmission max distance	15 metres



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