YUKEN
Living with Hydraulics

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OBE Type Proportional Electro-Hydraulic Directional and Flow Control Valves EHDFG-01/03

Notice of Model Change

The above proportional electro-hydraulic directional and flow control valves will undergo a model change as described below.

■Changes

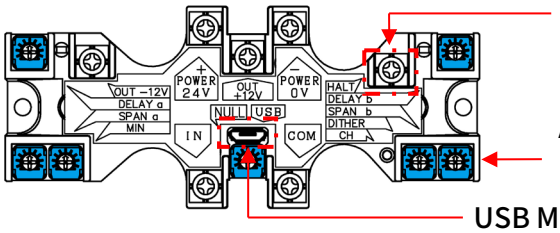
A newly developed digital control amplifier is adopted, and a USB MICRO-B 2.0 connector and a HALT terminal block are added.

(1) USB MICRO–B 2.0 connector

Communication with a PC is now possible, making fine adjustment and readjustment easier than with the current models.
In addition, adjustment settings can be copied, and the solenoid current and operating time can be monitored. The existing adjustment trimmers are retained, allowing adjustment without a PC.

(2) HALT terminal block

The HALT function can be used to stop operation during low-speed operation or in emergencies. Please contact us for details.



HALT Terminal Block Added

Adjustment Trimmers
(Same as Current Models)

USB MICRO-B 2.0 Connector Added

■Model Number Designation

The design number is updated to 31. Model number designation remains unchanged.

Old Model Number	New Model Number
EHDFG-01-30-※-※-30	EHDFG-01-30-※-※-31
EHDFG-03-60-※-※-30	EHDFG-03-60-※-※-31

■Compatibility

- Interchangeable. There are no changes in specifications, characteristics, external dimensions, mounting, terminal block, or trimmer arrangement between the old and new models.
- The overall length of the EHDFG-01 will be 1 mm shorter, but mounting interchangeability is maintained.

■Switching Time

Upon depletion of current stock.