

PRODUCT DISCONTINUATION NOTICE:

SUBJECT: HFX Series I configuration options: Redundant output/dual Hall effect sensor and Dual Decode output options.

December 13, 2018

Dear Valued Customer,

This letter serves as formal notification of APEM's decision to discontinue the redundant output/dual Hall effect sensor and Dual Decode configuration options for the HFX Series I joystick.

Part Numbers Affected:

| HFX10R152378 |
|-----------------|
| HFX36S49 |
| HFX36S49D2143 |
| HFX44S11D123645 |
| HFX45P09 |

The HFX Series I has been a valued product line for over 20 years. This discontinuation notice is a result of APEM's ongoing product lifecycle management process.

APEM's HF series configured with dual outputs serves as a close replacement for the HFX series I joystick. The HF Series features a low profile body and provides an under-panel mounting depth that is 50% less its predecessor. With an install depth just under 1.00", the HF series joystick features identical mounting cut-out dimensions and is backwards compatible to most HFX Series I applications. The HF series is a standard item and competitively priced.

APEM, Inc. will accept "Last Time Buy" orders for Dual Output and Dual Decode HFX series I joysticks until February 13, 2019. No orders will be accepted after this date. Deliveries resulting from "Last Time Buy" orders can be scheduled until April 30, 2019. Acceptance of "Last Time Buy" orders are subject to product availability and will be made at the discretion of APEM, Inc.

If you have any questions concerning this Product Discontinuation, please contact your Distributor or APEM Sales Representative.

Best regards,

Mark Petersen Product Manager APEM, Inc.