

**Signal Isolator with Run/Fault Relay**  
**Catalog Number: USVFSIVFR2G**

The Signal Isolator with Run/Fault Relay is used to isolate, amplify, and condition DC voltage and current signals from any source (power supplies, motors, tach-generators, transducers, and potentiometers). It also provides isolated inputs to control motor direction and an isolated power supply for transducer or potentiometer operation. All input connections are isolated from the AC line and motor wiring. The USVFSIVFR2G installs easily onto the side of the drive with the mounting base and two screws (provided). An adapter bracket is provided for use with 1/2 HP model drives. The USVFSIVFR2G is supplied with a finger-safe panel, which may be used with the enclosure cover to close the unused exposed area of the USVFSIVFR2G between Terminal Blocks TB1 and TB2.



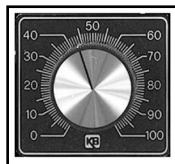
**Multi-Speed Board**  
**Catalog Number: USVFACMSB**

The USVF Multi-Speed Board (MSB) provides four user selectable preset speeds to control a motor connected to the USVF Adjustable Frequency Drive. The motor speed for each preset is adjustable via trimpot settings which can be fine tuned by using the Hi-Lo range jumpers. Motor direction is set by the position of Jumper R/F (reverse/forward) which is provided for each preset. Connections to the MSB are made with a barrier terminal block. The MSB mounts onto the side of the USVF.



**Dynamic Brake Module**  
**Catalog Number: USVFDDBVF**

The Dynamic Brake Module is a transistor controlled dynamic brake. It increases the standard braking torque of the USVF from 25% to over 100%. It is designed for all 230 VAC output models.



**Knob and Dial Kits**

Two Knob/Dial Kits are available. Both contain black knobs with silver inserts. Dial Plates are 0.040" aluminum with 3/8" mounting hole. Dimensions (L x W approx.): large dial plate: 2.25" x 2.06", small dial plate: 1.62" x 1.50".

**Option List Prices:**

Add electronics drive and required option list prices, then use applicable multiplier to calculate net price.

Options	Catalog Number	List Price	Discount Symbol
Signal isolator with Run/Fault Relay (Installs on end of USVF)	USVFSIVFR2G	\$80	DS-5EV
Signal Isolator with Run/Fault Relay (Installs on end of USVF)	USVFSIVFR3G	\$80	DS-5EV
Multi-Speed Board (Installs on end of USVF)	USVFACMSB	\$72	DS-5EV
Dynamic Braking Module (for single phase drives only)	USVFDDBVF	\$265	DS-5EV