



CF Series Hall-Effect Pick-up Kit

The CF SERIES pick-up kit can be used in place of the PU-E or OPU series to monitor motor speeds when access to the motor shaft is otherwise impossible.

The CF series mounts directly to a motor's, NEMA "C" face. It operates at a 4.5 to 24 volt level producing a square wave output which may be used with Dart's tachometers, closed loop controls, or other digital devices.

STANDARD FEATURES

- Complete kit consists of motor face ring, sensor, mounting bolts and sensing disk.
- Molded sensing disk, impervious to dust, oil and water.
- Output connections: 3 wires.
- Supply voltage: +4.5 to 24 VDC.
- Output: NPN open collector capable of sinking 20mA D.C.
- Operating temperature: -40°C to 125°C.

CF SERIES SELECTION GUIDE

MODEL#	DISK ONLY	FRAME SIZE	PULSES PER REVOLUTION
CF-H1	-H1	56C	1
CF-H2	-H2	56C	2
CF-H15	-H15	56C	15
CF-H60	-H60	56C	60
CF-J1	-J1	*	1
CF-J2	-J2	*	2
CF-J15	-J15	*	15
CF-J60	-J60	*	60

* Frame sizes 143TC, 145TC, 182C, 184C

DIMENSIONAL SPECIFICATIONS AND SCHEMATIC (DIMENSIONS IN INCHES)

