

### 2243 TYPE D ELECTRONIC SPEED SWITCHES

CATALOG NUMBER	PART NUMBER	(3) CONTACT ADJUSTMENT RANGE				LIST PRICE FH
		(3) MINIMUM RPM		MAXIMUM RPM		
<b>UNDERSPEED DETECTION (1) - NON DIRECTIONAL CONTACTS</b>						
		DECR. SPEED	INCR. SPEED ADJ. RANGE	DECR. SPEED	INCR. SPEED ADJ. RANGE	
2243-301	HC00743301	0.57	0.6 - 0.71	4.8	5.1 - 6.0	\$6,361
2243-302	HC00743302	3.8	4.0 - 4.7	16.0	16.9 - 20.0	\$6,361
2243-303	HC00743303	14.3	15.0 - 17.8	48.0	50.6 - 60.0	\$6,361
2243-304	HC00743304	47.5	50.0 - 59.4	240.0	253.0 - 300.0	\$6,361
<b>OVERSPEED DETECTION (2) - NON DIRECTIONAL CONTACTS</b>						
		ASC. TRIP	DESC. TRIP ADJ. RANGE	ASC. TRIP	DESC. TRIP ADJ. RANGE	
2243-311	HC00743311	0.6	0.48 - 0.57	6.0	4.8 - 5.7	\$6,361
2243-312	HC00743312	4.0	3.2 - 3.8	20.0	16.0 - 19.0	\$6,361
2243-313	HC00743313	15.0	12.0 - 14.3	60.0	48.0 - 57.0	\$6,361
2243-314	HC00743314	50.0	40.0 - 47.5	300.0	240.0 - 285.0	\$6,361

All switches are supplied in NEMA Type 4 Surface Mounting Cast Aluminum enclosures. Power requirements: 115 Volts 50/60 Hertz, + 10% - 15%, 15 Watts. Ambient Temperature Range +32°F to 158°F (0°C to 70°C). Repeatability: ± 2% within rated voltage and temperature range. Max. Contact Interrupting Rating: 115V, AC 2 Amp. @ 35% P.F.  
 (1) Relay de-energizes when descending set point is reached.  
 (2) Relay de-energizes when ascending set point is reached.  
 (3) Contacts are factory set at minimum decreasing and minimum increasing speeds as shown, unless otherwise specified on customer's purchase order.

### 2260 TYPE E ELECTRONIC SPEED SWITCHES

CATALOG NUMBER	PART NUMBER	(4) CONTACT ADJUSTMENT RANGE				MOUNTING	LIST PRICE FH
		MINIMUM TRIP SPEED		MAXIMUM TRIP SPEED			
		(4) INC. SPEED	DECR. SPEED	INCR. SPEED	DECR. SPEED		
<b>NON DIRECTIONAL CONTACTS</b>							
2260-021	HC48230002	3.0	2.25	300	225	SURFACE/FLANGE	\$3,943
<b>DIRECTIONAL CONTACTS</b>							
2260-022	HC48230004	3.0	2.25	300	225	SURFACE/FLANGE	\$4,402

All switches are supplied in NEMA Type 13 enclosures. Power requirements: 117 Volts 50/60 Hertz, + 10% - 15%, 4 Watts. Ambient Temperature Range 0°F to 158°F (-18°C to +70°C). Repeatability: ± 2% within rated voltage and temperature range. Max. Contact Interrupting Rating: 120V, AC 2.5 Amp. @ 40% P.F.  
 (4) Contacts are factory set at 3 RPM increasing speed, unless otherwise specified on customer's purchase order.

### SPEED RESPONSIVE SWITCH ACCESSORIES

FLEXIBLE COUPLINGS			
PART NUMBER	CUSTOMER END		LIST PRICE FK
	COUPLING BORE	KEYWAY	
HC30349000	.500 / .5015"	.125 x .062"	Consult Factory
HC30350000	.5115 / .512	.125 x .056	
HC30351000	.625 / .6265	.188 x .094	
HC30353000	.750 / .7515	.156 x .078	
HC30490000	.625 / .6265	.094 x .0529	

SEPARATE MOUNTING GEAR BOXES		
PART NUMBER	GEAR RATIO	LIST PRICE FK
HC65222002	2.94 To 1	\$1,924
HC65222001	8.64 To 1	\$4,010

Prices are subject to change without notice.

