Speed Responsive Switch

2243/2260

Price List 2243/2260 • January 2021, Replaces May 2010

2243 TYPE D ELECTRONIC SPEED SWITCHES

CATALOG PART NUMBER NUMBER		(3) CONTACT ADJUSTMENT RANGE				LIST PRICE
		(3) MINIMUM RPM		MAXIMUM RPM		FH
	UNDERSPEED DETECTION (1) - NON DIRECTIONAL CONTACTS					
		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	\$12,722
2243-302	HC00743302	3.8	4.0 - 4.7	16.0	16.9 - 20.0	\$12,722
2243-303	HC00743303	14.3	15.0 - 17.8	48.0	50.6 - 60.0	\$12,722
2243-304	HC00743304	47.5	50.0 - 59.4	240.0	253.0 - 300.0	\$12,722
	OVERSPEED DETECTION (2) - NON DIRECTIONAL CONTACTS					
		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	\$12,722
2243-312	HC00743312	4.0	3.2 - 3.8	20.0	16.0 - 19.0	\$12,722
2243-313	HC00743313	15.0	12.0 - 14.3	60.0	48.0 - 57.0	\$12,722
2243-314	HC00743314	50.0	40.0 - 47.5	300.0	240.0 - 285.0	\$12,722

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

		(4) CONTACT ADJUSTMENT RANGE					
CATALOG NUMBER	PART NUMBER	MINIMUM TRIP SPEED		MAXIMUM TRIP SPEED		MOUNTING	LIST PRICE
		(4) INC. SPEED	DECR. SPEED	INCR. SPEED	DECR. SPEED		FH
NON DIRECTIONAL CONTACTS							
2260-021	HC48230002	3.0	2.25	300	225	SURFACE/FLANGE	\$7,886
DIRECTIONAL CONTACTS							
2260-022	HC48230004	3.0	2.25	300	225	SURFACE/FLANGE	\$8,804

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

SPEED RESPONSIVE SWITCH ACCESSORIES

FLEXIBLE COUPLINGS				
PART NUMBER	CUSTON	LIST PRICE		
PART NUMBER	COUPLING BORE	KEYWAY	FK	
HC30349000	.500 / .5015"	.125 x .062"		
HC30350000	.5115 / .512	.125 x .056		
HC30351000	.625 / .6265	.188 x .094	Consult Factory	
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	\$3,848			
HC65222001	8.64 To 1	\$8,020			

Prices are subject to change without notice.



Hubbell Industrial Controls, Inc.

customer's purchase order.