


Honeywell ME Series Pressure Switches

Product Nomenclature

ME	R	01500	P	F	P	F	K	BA	A	01
Series	Set Point	Pressure Set Point	Pressure Unit	Port Type	Output	Base	Actuation/ Application	Connector Type	Options	Packaging Options
ME Series Medium Pressure Switch 	R Rising factory set, non-adjustable	1,72 bar to 24,13 bar [25 psi to 350 psi]	P psig, sealed gage	A 1/4-18 NPT	P SPST-NO, gold-plated contacts	N Cold-rolled steel	K Kapton diaphragm (Teflon coated), Nitrile O-ring ¹	AA 1/4 in Spade Terminals	A Standard switch	01 Individually boxed units
	F Falling factory set, non-adjustable	NOTE: Pressure set point is always five digits.	B bar, sealed gage	B 1/8-27 NPT	M SPST-NC, gold-plated contacts	D Cold-rolled steel, bigger orifice	H Kapton diaphragm (Teflon coated), EPDM O-ring ²	BA Screw Terminals	B With 3 shrink sleeve	15 25 individual boxes packed in bulk packaging
	T Rising, field adjustable*	For bar, the set point value will be multiplied by 100 and entered in the listing. For example, 15,45 Bar is noted as 01545. This allows for 2 decimal places.	M bar, true gage	C 1/2-20 UNF	Y SPDT-NO/NC, gold-plated contacts	E Brass, bigger orifice	¹ Air, Petroleum-based hydraulic fluid, engine oil ² Glycol-based fluid	CA Deutsch DT04-3P-E005 (3-Pin Connector)	C With shrink sleeve (plastic coating)	20 150 units in bulk packaging
	C Falling, field adjustable*	For psi, the set point value will be multiplied by 10 and entered in the listing. For example, 245.5 psi is noted as 02455. This allows for 1 decimal place.	T psig, true gage	D 1/8-27 PTF	E NO, with 510 Ω/ 0.5 W & 160 Ω/ 0.5 W resistors	F Stainless steel, bigger orifice	Bigger orifice - Ø 0.213	DA Amp Super Seal 1.5 - 282105-1 (3-Pin Connector)	D With shrink sleeve (acrylic coating)	
	* Field adjustable option is only available for: 1. Blade and screw terminations (SPDT, SPNO, SPNC) 2. Deutsch DT04-3P (SPDT, SPNO, SPNC) 3. Amp Superseal 1.5 (3-pin) (SPNO & SPNC)	Blade and screw electrical terminations are available with only the true gage option.	G psig, sealed gage with epoxy	E M12 x 1.5	F NC, with 3000 Ω/ 0.125 W resistor			EA 10-inch Cable, 18 AWG (Wire Out, No Connector)	E With 1/8 W resistor between terminals	
		True gage option is available only up to 20 psig set point for integral connectors and wire out electrical terminations.	H bar, sealed gage with epoxy	F M14 x 1.5				FA 10-inch Cable w/Deutsch DT04-3P-E005 (3-Pin Connector) (16 AWG)*	F 304,8 mm [12 in] total wire length	
			G psig, sealed gage with epoxy	G 9/16-18 UNF				GA 10-inch Cable w/Amp Super Seal 1.5 - 282105-1 (3-Pin Connector) (18 AWG)*	G With conduit sleeve	
			H bar, sealed gage with epoxy	H 3/4-16 UNF				HA 10-inch Cable w/Metripack 280 Delphi 15300002 (2-Pin Connector) (18 AWG)*	H With port thread protective cap for LPS	
				J G1/8 BSPP				JA 10-inch Cable w/ Din43650-C (3-Pin Connector) (18 AWG)*	J #8-32 screw with external tooth lockwasher	
				M 7/16-20 UNF				KA 10-inch Cable w/M12x1 (Brad Harrison Micro) - 21032121306 Harting P/N (3-Pin Connector) (18 AWG)*	K 914,4 mm [36 in] total wire length	
				R R1/8 BSPT				LA 10-inch Cable w/Packard Weatherpack Male Terminal - 12020827 (3-Pin Connector) (18 AWG)*	R With port neck O-ring for LPS	
				T M10 x 1.0				MA 10-inch Cable w/Deutsch DT04-2P-E005 (2-Pin Connector) (18 AWG)		
				V R1/2 BSPT				NA 3-inch Cable w/Packard 2P Tower Connector - 12015792 (2-Pin Connector) (18 AWG)		
			Y G1/4 BSPP				PA 2.75-inch Cable w/Packard 2P Shroud Connector - 12010973 (2-Pin Connector) (18 AWG)			
			Z R1/4 BSPT				RA 4-inch Cable w/Packard 2P Shroud Connector - 12010973 (2-Pin Connector) (16 AWG)			
							SA 5.5-inch Cable w/ITT Cannon 2P Sure-Seal Circular Connector - SS2R-120-1804-000 (2-Pin Connector) (18 AWG)			
							TA 8.5-inch Cable w/ITT Cannon 3P Sure-Seal Circular Connector - SS3R-120-8551-001 (3-Pin Connector) (16 AWG)*			
							UA 10-inch Cable - Vacuum Impregnated w/Deutsch DT06-3S-EP06 (3-socket Connector) (16 AWG)*			
							VA 10-inch Cable - Vacuum Impregnated w/Deutsch DT04-3P-E005 (3-Pin Connector) (16 AWG)*			
							WA 4.5-inch Cable w/ 1/4 in Spade Terminals 6,3 mm x 0,8 mm (16 AWG)*			
							XA 10-inch Cable w/ Metripack 2-Pin Shroud Connector 153000287 (18 AWG)			
							YA 6-inch Cable w/Amp Super Seal 1.5 - 282104-1 (2-Pin Connector) (18 AWG)*			
							ZA 10-inch Cable w/Deutsch DT06-2S-CE06 (2-socket Connector) (18 AWG)			
							AB Deutsch DT04-2P-E005 (2-Pin Connector)			
							BB 10-inch Cable w/Metripack 150 Delphi 12129615 (3-Pin Connector) (18 AWG)*			
							CB 6-inch Cable with Amp Super Seal 1.5 - 282080-1 (2-Pin Connector) (18 AWG)			
							DB 10-inch Cable w/AMP 2.5 mm System Series Connector 1-967402-1 (18 AWG)*			
							EB 4.5-inch Cable w/Packard Shroud Connector 12015792 (2-Pin Connector) (18 AWG)			
							FB 10-inch Cable w/Metripack 150 Delphi 12052641 (2-Pin Connector) (18 AWG)			
							GB 8.5-inch Cable w/Deutsch Plug HD 16-3 96S (3-Pin Connector) (16 AWG)			

NOTE: Not all combinations of model code are available. Please contact your Honeywell provider/representative for assistance.

*** For screw terminal option only