

DNLF1-P - NEMA 4 SPDT Mechanical Switch with Position Transmitter



FEATURES

- Position transmitter may be added to DNLF1 switches only.
- Limit Switch with position feedback rated NEMA 4, 4X
- 0.2% FS - Repeatability 0.2% FS
- Hysteresis 0.3% FS
- Field adjustable Feedback, 1 K or 10 K Ohms
- Two conduit entries provided as standard
- Conduit entry options: ½" NPT, ¾" NPT, M20 X 1.5
- Complies to Namur mounting standard
- 2 wire system
- Spring loaded resistive feedback
- Microswitch feedback for on and off provided
- Visual percentage indicator provided
- Red and Yellow Indicator
- Temperature range 4°F to 146°F
- Bracket available as option



ORDERING OPTIONS

Series	Switch	Qty Switches		Feedback		Conduit Entry		Color		Bracket		Certificate	
DNLF		1	P1	1 K Ohm	4R	½" NPT	B	Black	U	CU _L , UL _L			
		2	P10	10 K Ohm	6R	¾" NPT	Y	Yellow	C	CE			
					3M	M20X1.5							

CODE	MAKE	MODEL	RATING
1A	Honeywell	V5C010EN3D	10Amp 120 or 250 VAC, 220 VDC 50Hz/60Hz, NO/NC
11A	Honeywell	V7 1C17E9 201	15Amp 120 or 250 VAC, 220 VDC 50Hz/60Hz, NO/NC
1B	Cherry	D43 CQ1 RA	5Amp 125 or 250 VAC, 220 VDC NO/NC
11B	Cherry	D45 CQ1 RA	15Amp 125 or 250 VAC, 220 VDC NO/NC

Refer to Bracket Selection Page

ORDERING EXAMPLE

- DNLF-1A2-P1-4R-B-BSK1-C
- Explosion proof box having a potentiometer output of 1 K ohm resistance when rotated 90 degree. The switch has a 10 amp Honeywell micro switch, with ½ " cable entries, Black color, Stainless Steel Bracket 80x30 tapping, pinion height 20 mm, CE approved.

