

# VERSATILE LIMITSWITCH



## DNLF-Limit Switch For Dribble Control

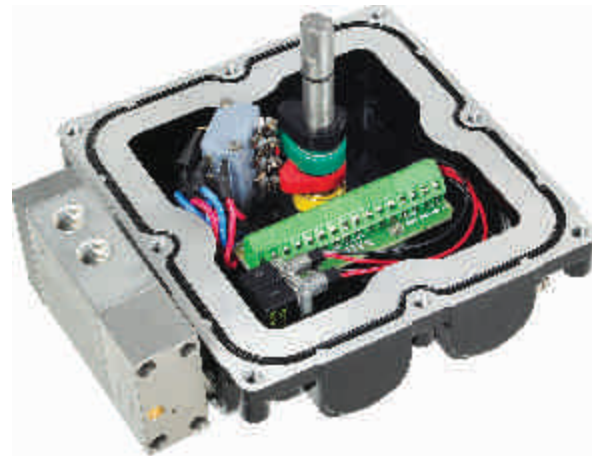
### ROTEX STRIKER DRIBBLE Switch



EC94/9  
NEMA 4, 4X, 7 & 9

#### FEATURES

- Explosion proof to I, IIA, IIB, and IIC
- Enclosure certified to UL 1203 & UI508, File No. 246615
- Switch Box conforms to Ex D IIC, T6 highest level of safety
- ATEX certified by CESI, Italy, Cert No. CESI 05 ATEX017
- Aluminum die cast enclosure, powder coated
- Weatherproof enclosure to IP67
- Temperature -4 °F to 176 °F
- Polycarbonate Dome, Shatterproof, Red/Yellow
- Color coded cams easy to identify, easy to set
- Serrated cams locked together ensures adjusted settings are secure against any vibration
- Two conduit entries provided as standard
- Conduit entry options ½" NPT, ¾" NPT (Std), M20X1.5
- Choice of proximity type or mechanical switches
- Solenoid coils are mounted INSIDE the box
- Dribble configuration allows midway valve position for applications such as tank filling
- ¼" NPT solenoid body in SS or aluminum, Cv=1.1
- Special configurations may be available on request



#### ORDERING OPTIONS

Series	Switch	Qty Switches	Conduit Entry	Body/Cover	Dribble	Voltage	Sol. Body	Bracket	Certificates
DNLF		3	4R ½" NPT	B Aluminum-Black	DR	1 120V AC	A Aluminum	Refer to Bracket Selection Page	U UL
		4	6R ¾" NPT	Y Aluminum-Yellow		2 24V DC	S 316 SS		C CE
		3M M20X1.5	L Aluminum-Blue				A ATEX		
			B5 CF8M Stainless Steel						

CODE	MAKE	MODEL	RATING
1A	Honeywell	V15S05-CZ100A05-0	15Amp 125 OR 250V AC, 0.1Amp 48V DC, NO/ NC
11A	Honeywell	V7-1C17E9-201	15Amp 125 OR 250V AC, 0.5Amp 125V DC, 0.25Amp 250V DC, NO/ NC
3A 13A	P&F (Intrinsically Safe)	NJ2-V3-N NBB3-V3-Z4	8V DC, 3mA, NC Type EEx ia 10-60V DC, 100mA, NO
6A 16A	Hermetic Switch Inc.	R1 R2	2Amps, 220V AC/ DC 0.2Amps, 24V DC

#### ORDERING EXAMPLE

- DNLF-1A36RL-DR1A-U
- Explosion proof aluminum box with (3) mechanical switches, (2) ¾" conduit entries, blue enclosure with 120 VAC dribble control ¼" aluminum body, UL Certified Consult Rotex Controls with your specific application requirements