



**RESEARCH & DEVELOPMENT
ENGINEERING SPECIFICATION**

Part No.	800-557-29	REV.	01
Ref. Code	408		
U.O.M.	EA		
Engg. Ref.	UP/UC/AP/AC		

Part Description : LOW PRESSURE SWITCH (ADJUSTABLE) W/1/4" FLARE CONN.

N1-1

VENDORS	DANFOSS
TYPE	KP-1
CONTACT SYS.	SPDT
CODE No.	060-110166 060-105666
RESET	AUTO
RANGE	-3 TO 108 PSIG -0.2 TO 7.5 BAR
DEFFERENTIAL	10 TO 58 PSIG 0.7 TO 4 BAR
TEST PRESSURE	35 BAR
VOLTS RATING	240 VAC
FLA	8 A
LRA	48 A
PILOT DUTY@ (120-600 VAC)	3 A

QUALIFIED
QA
DATE 14 FEB 2007

NOTES

1. SWITCH ACTION TO BE CLOSE ON HIGH & OPEN ON LOW
2. SWITCH TO BE SUPPLIED WITH MTG. BRACKET

				SHEET 1 of 1		SCALE : N.T.S	
Tolerance: : Unless noted (±) : fraction 1/32" ; Decimal 0.031				WRITER	AL-ALI. HUSAIN		
				INTIATOR	M. IBRAHIM		
				VERIFIED	VINCENT		
				CHECK	AHMAD		
01	SPEC. UPDATED AS PER VENDOR INFO. & DELETED VENDOR RANCO & PENN CONTROLS	HUSAIN	22-01-07	APPROVAL	MATHEW		
				Issue Date	18/10/1995		
REV#	Revision Details	Designer	Rev.Date	File Ref.	Ziicnas\Eng-Specs\800\55729		