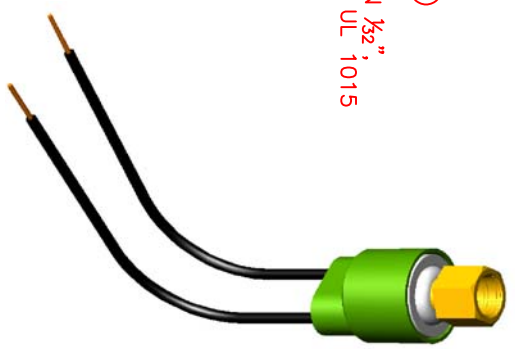


WIRE LEADS (2)
18 AWG, 600V
PVC INSULATION 1/32"
BLACK 105 °C, UL 1015



Ingress Protection	IP67
Vibration Resistance:	8g's at 50 to 2000 Hz.

Customer: _____
Customer Part Number: _____
Application: _____

SPECIFICATIONS

1. Auto—reset pressure switch (SPST)
2. Type: Normally Closed (N/C) at atmospheric conditions (0 bar)
3. Operation:
Open: 28 ±1 bar [406 ±15 psig]
Close: 21 ±0.7 bar [304 ±10 psig]
4. Proof Pressure: 41 bar [600 psig]
5. Burst Pressure: 345 bar [5000 psig]
6. Cycle Life: 20,000 minimum
7. Ambient Temperature: -30 to +70 °C
8. Fluid Temperature: -54 to +135 °C
9. Storage Temperature: -60 to +105 °C
10. Compatible Refrigerants: R100, R400 and R500 types such as R22, 134A, 401A, 402A, 404A, 407A, 407C, and their Lubrication Oils.
11. Agency Recognition:
CE0035

ELECTRICAL RATINGS					
INDUCTIVE	Pilot Duty (VA)	28 Vdc	24 Vac	120 Vac	240/277 Vac
	RLA		125	375	375
RESISTIVE	LRA			6	4
	AMPS			40.2	26.4
		3			

SCALE: 1:1
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MM [INCHES]
TOLERANCES:
.X - ±1.3 [.05]
.XX - ±.76 [.030]
ANGLE - ±3°

REV	DESCRIPTION	By	Eco #	Date
-	ORIGINAL RELEASE	KAK	EC6062623	06/26/06
ELWELL CONTROLS S.R.L. VIA DELL'INDUSTRIA, 15 ZONA INDUSTRIALE PALUDI 32010 PIEVE D'ALPAIGO (BL) ITALY				
DRAWN BY:	KAK	DATE:	06/26/06	TITLE:
CHECKED BY:	KAK	DATE:	06/26/06	PRESSURE SWITCH, HR200
APP'D ENG:	KAK	DATE:	06/26/06	DRAWING NO:
APP'D DES:		DATE:		HR10611B1R703
				SHEET
				REV
				1
				-