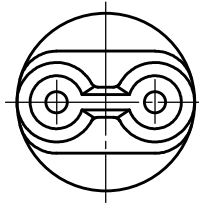
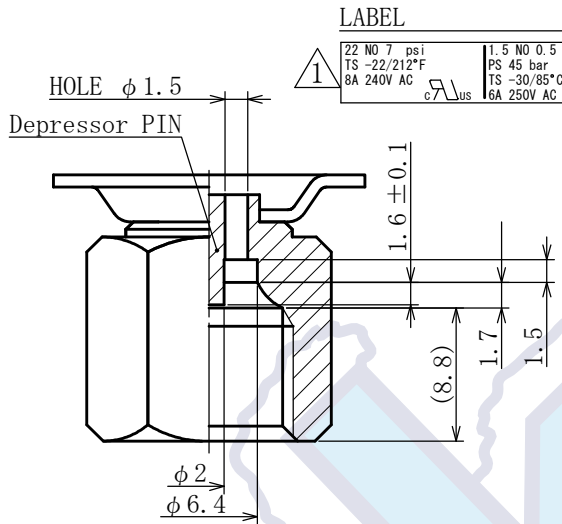
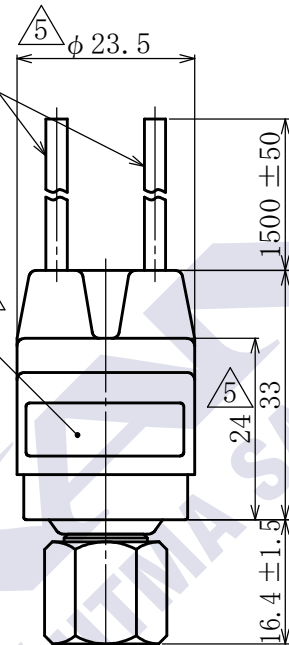


OPERATING PRESSURE CHANGES ACCORDING TO CHANGE OF AMBIENT TEMP ON WATER PROOF TYPE

AMBIENT TEMP	-20°C	70°C	100°C
CHANGE OF CHARACTERISTICS	-0.2 bar -2.84 psi	+0.25 bar +3.56 psi	+0.4 bar +5.69 psi



HEAT PROOF ELECTRIC VINYL WIRE
UL1015, AWG18, 105°C (BLACK)



(2:1)

★CONFIRMATION OF DESIGN VALIDITY

We manufacture the product based on the specifications described in this drawing. Please check the safety and validity in the product design in consideration that the product is conformed to the system or not when using.

JUN. 10, 2015	5	REV. Polyamide resin material and shape
JUN. 04, 2014	4	ADD. UL ELECTRICAL RATINGS, UL AMBIENT TEMP.
FEB. 04, 2010	3	REV. DIN Registration number
JUN 23, 2008	2	REV. MAX. /AIR TIGHT/TEST PRESS.
OCT 04, '04	1	REV. LABEL
DATE	SIGN	CHANGE CONTENT

OPERATING PRESS. CHARACTERISTICS.	OPERATING PRESS. SETTING UNIT: bar {psi}		DIFFERENTIAL
	OFF	ON	
ELECTRICAL RATINGS PED TYPE	RATED VOLTAGE (V)		A C
	RATED AMPS. (A)		250
UL TYPE	RATED VOLTAGE (V)		A C
	RATED AMPS. (A)		120 240
INDUCTIVE AMPS.		1~6	
FULL LOAD AMPS.		0.75	8
LOCKED ROTOR		0.45	48

TYPE OF CONTACT	SINGLE POLE SINGLE THROW PRESS. RISING
CONTACT RESISTANCE	LESS THAN 200 mΩ
INSULATION RESISTANCE	NOT LESS THAN 100 MΩ
DIELECTRIC STRENGTH	WITHSTAND 1500V AC FOR ONE MINUTE
MAX. PRESSURE	45 bar {650 psi}
AIR TIGHT PRESS.	45 bar {650 psi}
TEST PRESS.	50 bar {725 psi}
MAX. ALLOW. TEMP.	AMBIENT TEMP. -30~85°C (-22~185°F) (PED) -30~100°C (-22~212°F) (UL) (But no freeze) FLUID TEMP. -54~135°C (-65~275°F)
DURABILITY	100,000 TIMES
TÜV APPROVED	EN 12263 DIN 32733 (PSH/PSL 4B061) (4BPSH/PSL059)
UL FILE NO. C-UL FILE NO.	E43867, E31024

Checked by	Date	Name	TYPE CB PRESSURE SWITCH	
A. K.	Nov. 20 2003		Scale	Drawing Number
M. Y.	1:1	ACB-2UA520W	N-CB-95020-5	
N. M.	Code No. :061F 7520			

