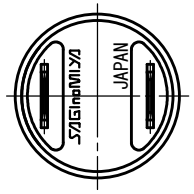
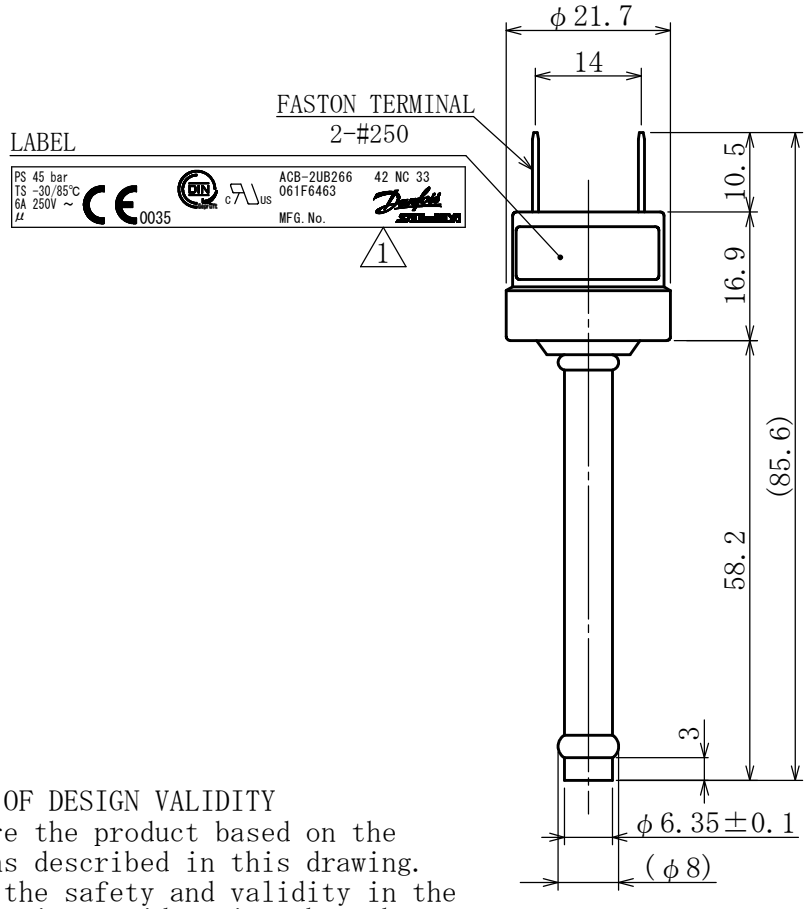
AT BRAZING OF PIPES, WRAP THE SWITCH BODY WITH WET CLOTH AND KEEP THE TEMPERATURE OF SWITCH BODY UNDER 100℃





OPERATING PRESS. CHARACTERISTICS.	OPERATING PRESS. SETTING UNIT:bar			DIFFERENTIAL
	OFF	O N		
1	42±1	33±1.5		—
ELECTRICAL RATINGS PED TYPE	RATED VOLTAGE (V) / RATED AMPS. (A)			A C
				250
	INDUCTIVE AMPS.			1～6
ELECTRICAL RATINGS UL TYPE	RATED VOLTAGE (V) / RATED AMPS. (A)		PF Cos φ	A C
				120 / 240
	FULL LOAD AMPS.		0.75	8
	LOCKED ROTOR		0.45	48

TYPE OF CONTACT	SINGLE POLE SINGLE THROW (C — H) PRESS. RISING
CONTACT RESISTANCE	LESS THAN 200 mΩ
INSULATION RESISTANCE	NOT LESS THAN 100 MΩ AT DC 500V MEGGER
DIELECTRIC STRENGTH	WITHSTAND 1500V AC FOR ONE MINUTE
MAX. PRESSURE	45 bar
AIR TIGHT PRESS.	45 bar
TEST PRESS.	50 bar
MAX. ALLOW. TEMP.	AMBIENT TEMP. -30～85℃{-22～185°F}(PED) -30～100℃{-22～212°F}(UL) (But no freeze) FLUID TEMP. -54～135℃{-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	
T. S.	AUG. 27 2013	TYPE CB PRESSURE SWITCH	
Designed by	Scale	Catalog Number	Drawing Number
M. Y.	1:1	ACB-2UB266	N-CB-24791-1
Drawn by	Code No.:061F 6463		
N. M.			

DATE	SIGN	CHANGE CONTENT
SEP. 02, 2013	1	REV. PRESS SETTING

★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.

Danfoss SAGInoMIYA