

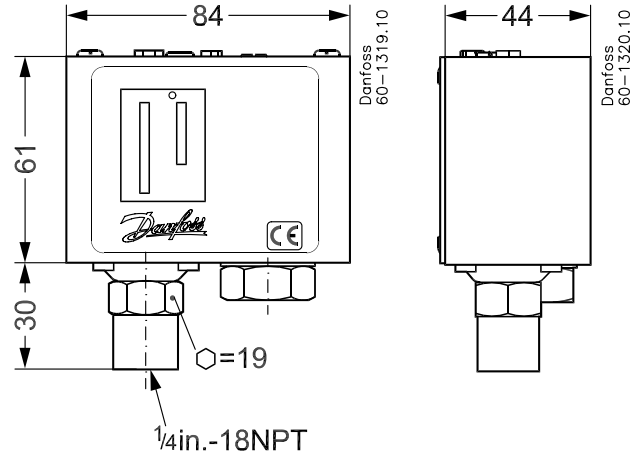
Instructions

060R9365

060R9365

Pressure Controls

KP 34, KP 35, KP 36 and KP 37

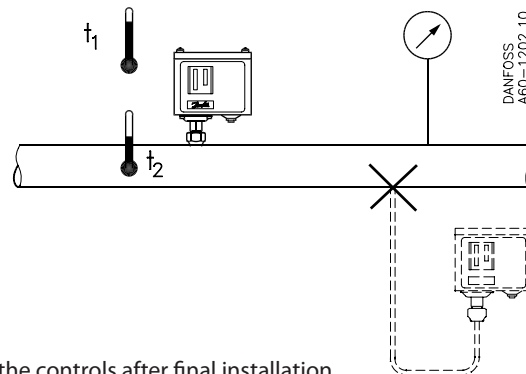


KP 34, KP 35, KP 36 and KP 37

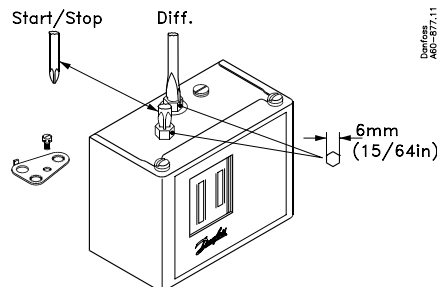
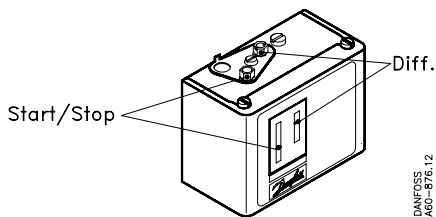
t_1 min. -40°F
 t_1 max. 149°F

t_2 min. -40°F
 t_2 max. 212°F

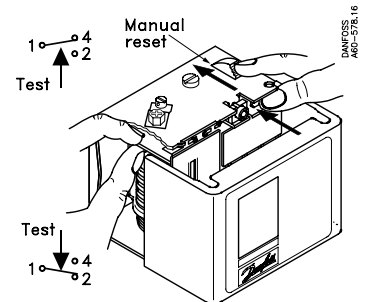
$P_{\text{test max.}}$
KP 34: 87 psi
KP 35: 145 psi
KP 36: 290 psi
KP 37: 465 psi



No maintenance is required for the controls after final installation

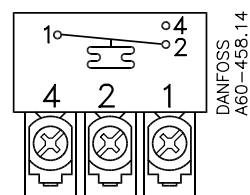
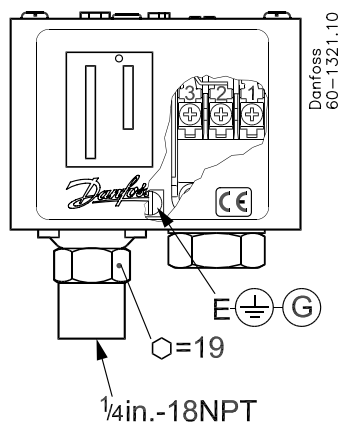


Please note: scale in KP units is indicative only. For accurate setting or when using according to FM approval use additional pressure gauge to set the unit.



060R9365

060R9365



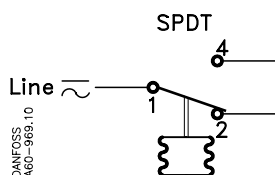
Contact system with standard AG contacts
Single pole changeover switch (SPDT)

Alternating current:

AC-1: 16A, 400 V
AC-3: 16A, 400 V
AC-15: 10A, 400 V

Direct current:

DC-13: 12 W, 220 V



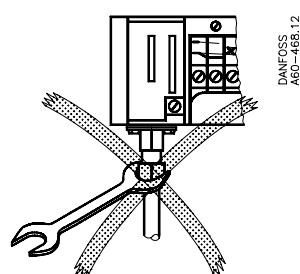
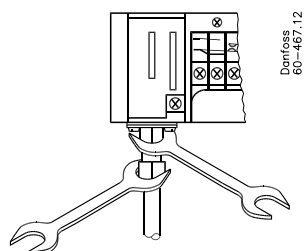
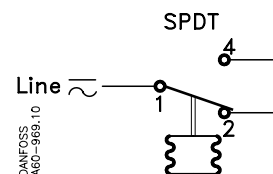
Contact system with gold contacts
Single pole changeover switch (SPDT)

Alternating current:

AC-1: 10A, 400 V
AC-3: 6A, 400 V
AC-15: 4A, 400 V

Direct current:

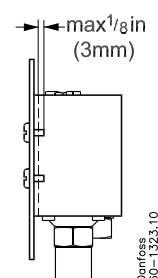
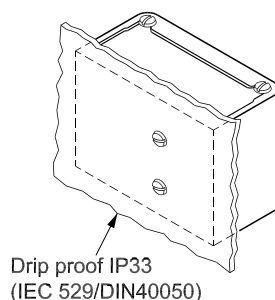
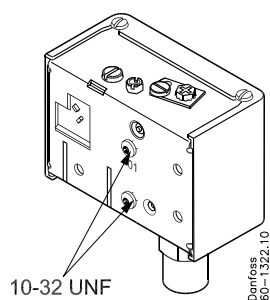
DC-13: 12 W, 220 V



When used acc. to UL or FM regulations

cULus Listed refrigeration controller 61B5					
Voltage	FL	LR	Resist.	Pilot	
AC DC	A	A	load	duty	
240	8	48	8A	3A	
120	16	96	16A		
	240			12W	

Use copper wire only
Tightening torque 10 lb. in.



©Danfoss A/S 01-2007 (AC-DSL/mr)