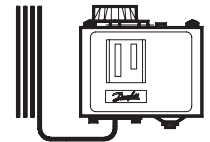
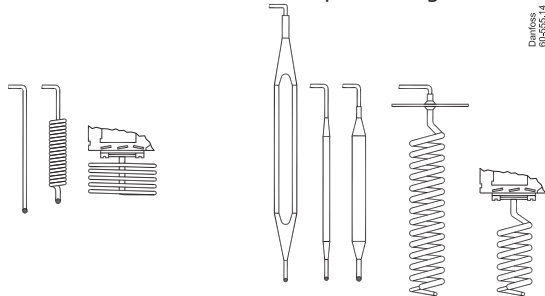


KP 61 → 85

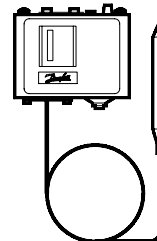


KP 61, 62, 63, 68, 69 vapour charge
 KP 62, 71, 73, 75, 77, 79, 81, 85 adsorption charge (cross ambient)

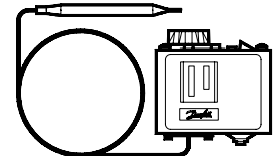


Vapour charge

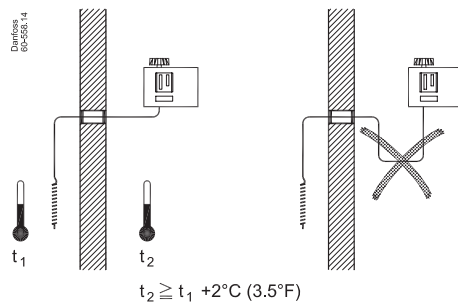
Adsorption charge



Manuel reset



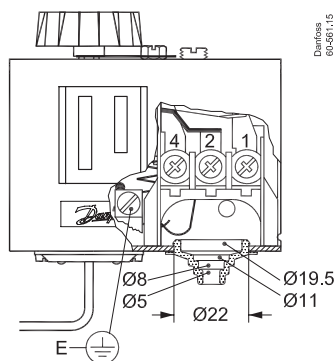
μ-stop



Vapour charge

	Max.
KP 62, 71, 73	: 80°C (175°F)
KP 75	: 110°C (230°F)
KP 77	: 140°C (285°F)
KP 79	: 150°C (300°F)
KP 81	: 200°C (390°F)
KP 85	: 300°C (572°F)

min. -40°C (-40°F)
max. 65°C (150°F)



Electrical rating - General

LR 112A	AC 1: 16A AC 3: 16A	400 V $\approx$	DC 11 12 W 220 V $\approx$
	AC 15: 16 A	230 V	

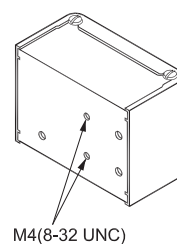
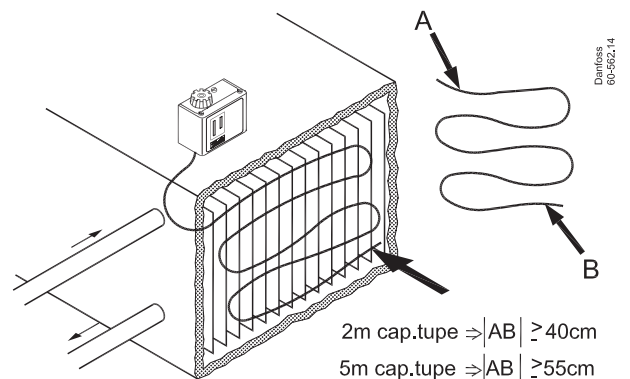
When used acc. to UL regulations

UL Listed refrigeration controller 61B5

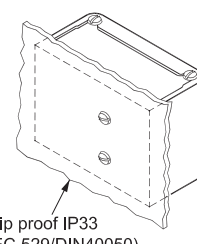
Voltage		FL	LR	Resist.	Pilot
AC	DC	A	A	load	duty
240		8	48	8A	3 A
120		16	96	16 A	
	240				12 W

Use copper wire only
 Tightening torque 20 lb.in.

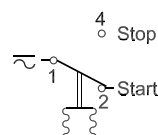
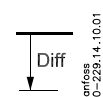
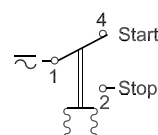
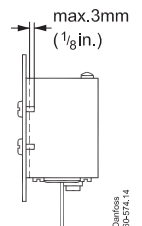
* not applying for KP 85



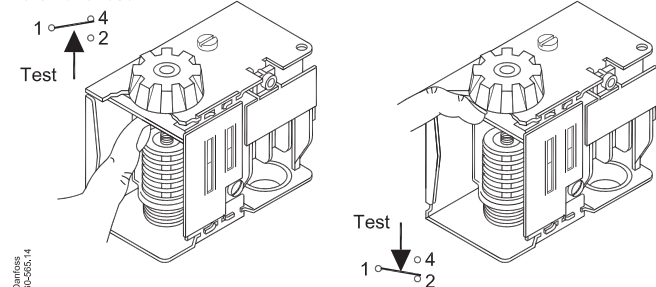
M4(8-32 UNC)



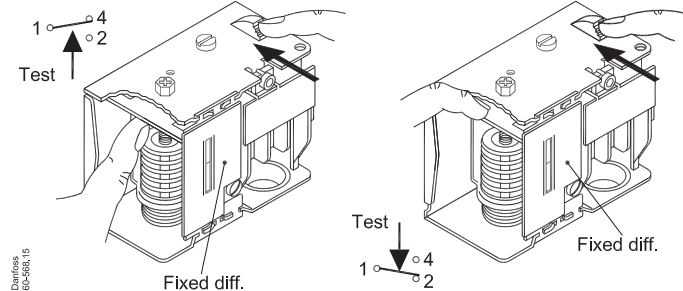
Drip proof IP33
 (IEC 529/DIN40050)



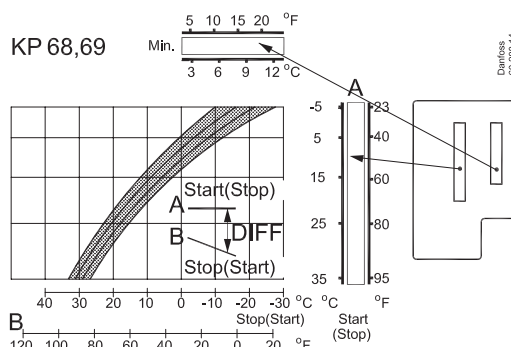
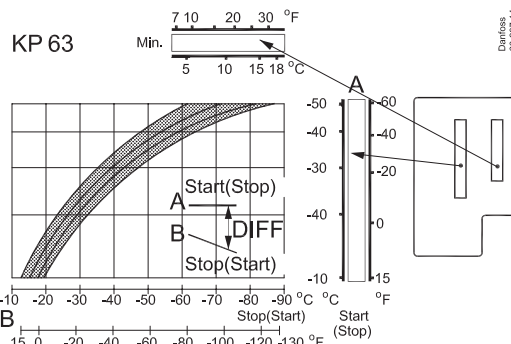
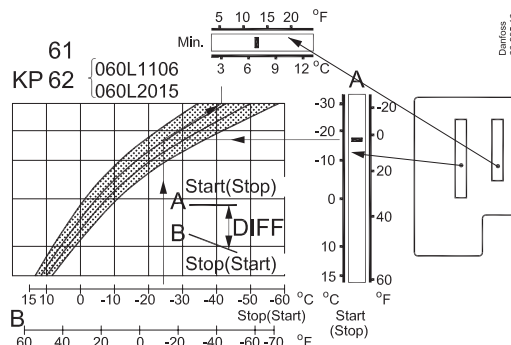
Automatic reset



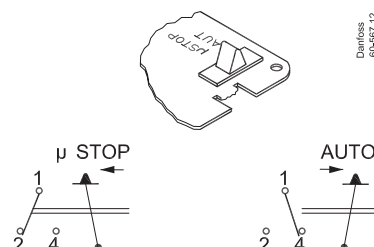
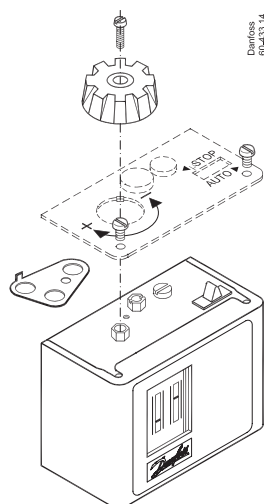
Manual reset



KP 61	060L1104, 060L1105	diff. = 3°C (5.4°F)
KP 71	060L1115	diff. = 3°C (5.4°F)
KP 73	060L1138	diff. = 3.5°C (6.3°F)



Vapour charge



KP 61	060L1103, 1128	Vapour charge
KP 62	060L1110	Adsorption charge
KP 73	060L1118	Adsorption charge