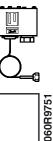


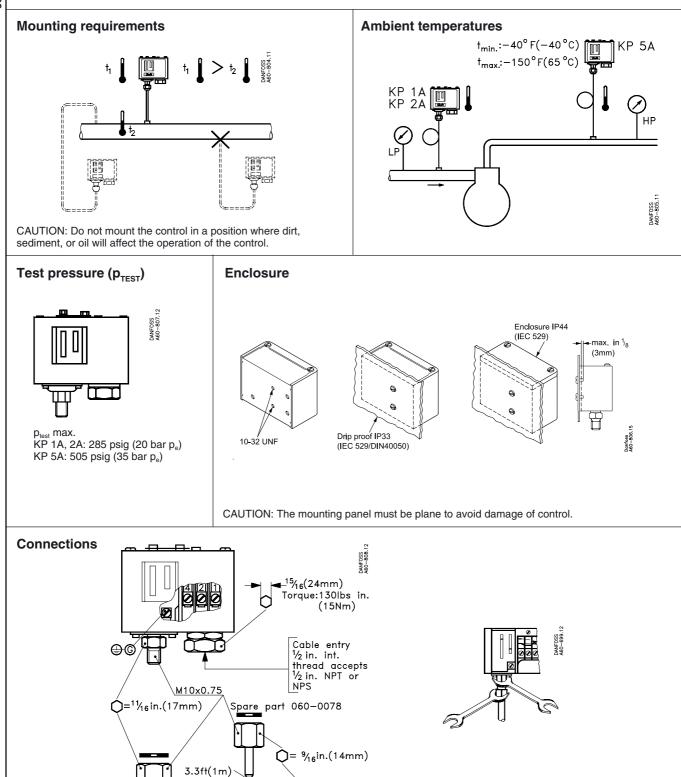
INSTRUCTIONS

KP 1A, KP 2A, KP 5A



Refrigerants The ammonia co

The ammonia controls can be used with R 711 (NH $_{\!\!3})$ refrigerants.



STANDARD

Steel tube

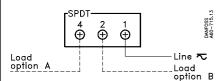
¼−18NPT female

Wiring

CAUTION: Disconnect power supply before wiring connections are made to avoid possible electrical shock or damage to equipment.

All wiring should conform to the National Electrical Code and local regulations.

Terminal block



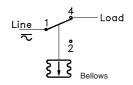
CAUTION: Use terminal screws furnished in the contact block. Use tightening torque 20 lb. in (2.3 Nm). Use copper wire only.

Contact load ratings

16 FLA, 96 LRA
8 FLA, 48 LRA
12 W pilot duty

Load Option A

CUT-OUT on pressure drop Wire terminals 1-4: CUT-IN = High Set Point (HSP) see "Setting" CUT-OUT = Low Set Point (LSP) see "Setting"



Terms 1-4 close on pressure rise Terms 1-4 open on pressure drop

Example:	CUT-IN	= 30 psig
	CUT-OUT	= 10 psig

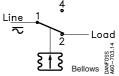
This means CUT-IN = HSP = 30 psig and CUT-OUT = LSP = 10 psig

Note:

= Bellows movement on pressure rise \neg = Bellows movement on pressure drop The free terminal can be used for signal purpose.

Load Option B

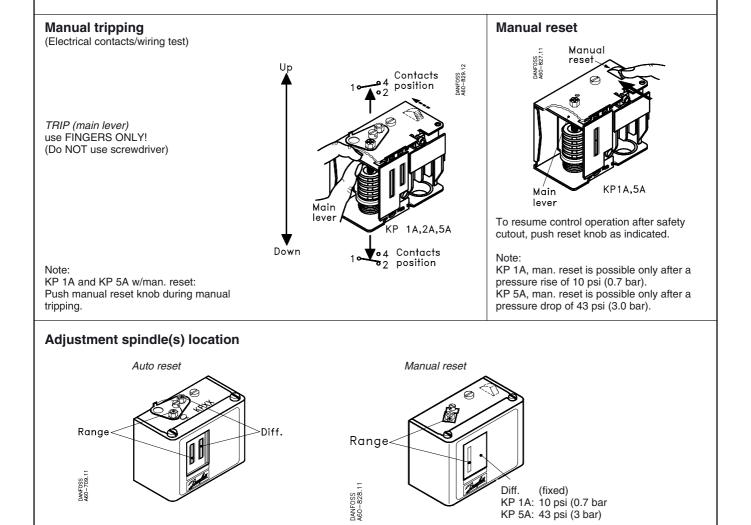
CUT-OUT on pressure rise Wire terminals 1-2: CUT-IN = Low Set Point (LSP) see "Setting" CUT-OUT = High Set Point (HSP) see "Setting"



Terms 1-2 close on pressure drop Terms 1-2 open on pressure rise

Example:	CUT-IN CUT-OUT	= 250 psig = 350 psig

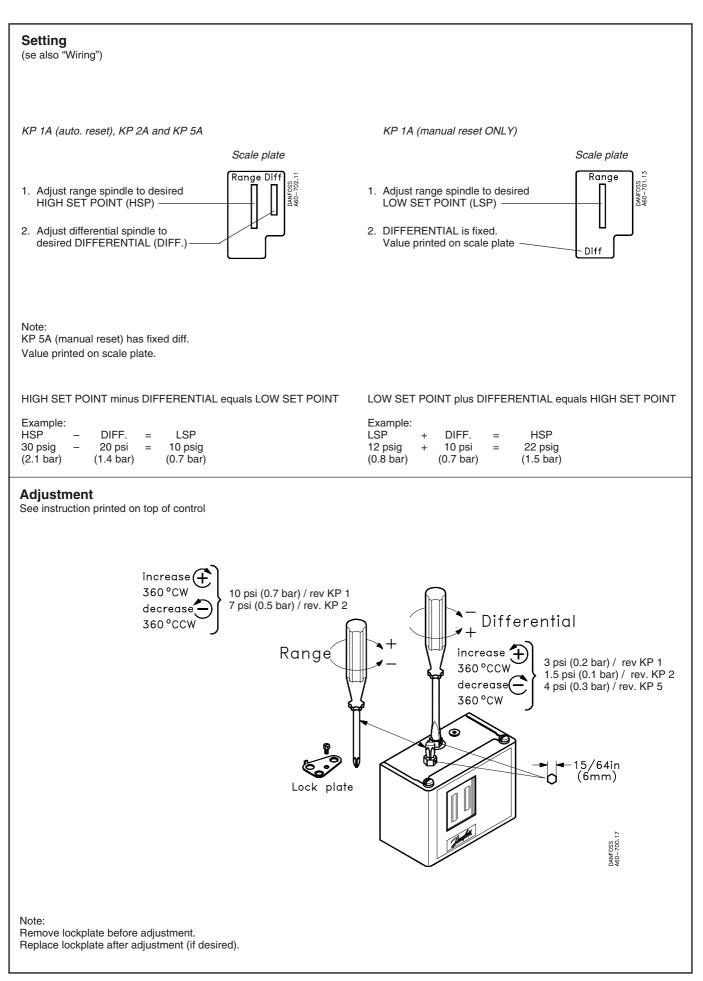
This means	CUT-IN	= LSP $=$ 250 psig
and	CUT-OUT	= HSP = 350 psig



KP 1A, 5A

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KP 1A, 2A, 5A



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