KPU 19 - Thermostats

The KPU 19 thermostats are designed for easy installation and service with bottom and rear knockouts, differential adjustment dial, a tamper-resistant design, and a robust thermoplastic housing.



Facts

Applications:

- Traditional refrigeration
- Air conditioning
- Ventilating systems
- Heating systems
- Ambient temperature: -30 °F to +158 °F (bulb sensor); -30 °F to +140 °F (room sensor)
- Switch: Single pole changeover switch (SPDT) and single pole non-changeover switch (SPST)
- Enclosure: NEMA 1
- Cable entry: % inch cable entry for ½ inch male pipe thread connection (conduit boss) or similar screwed cable entry

Technical data and ordering



KPU 19 Thermostats

KPU Series	Bulb type	Range (°F)	Contact/ Reset	Capillary tube length (in.)	Maximum bulb temperature (°F)	Competitor part no.	Danfoss Type	Danfoss Code No.
KPU 19	Remote bulb	-30 to 80	SPDT/Auto	120	140	A19ABC-24C A19ABC-37C A19ABC-74C A19AAC-4C A19AAF-20C	KPU19	060L2150 ¹
KPU 19		-30 to 80	SPST/Auto	80	140	A19AAD-5C A19ABA-40C A19AAD-12C	KPU19	060L2151 ¹
KPU 19	Room bulb	-30 to 80	SPDT/Auto	Room sensor	140	A19BBC-2C A19BAB-3C A19BAC-1C A19BAF-1C	KPU19	060L2152

 $^{^{1}}$ As 060L1250 is SPDT, 060L2150 can replace competitor parts crossed to both 060L2150 and 060L2151.

	Resistive load		0.5~16A/120V AC 0.5~8A/240V AC		
Contact Load	Inductive load	Full load	0.5~16A/120V AC 0.5~8A/240V AC		
		Locked rotor	96A/120V AC 48A/240V AC		
	Pilot duty		125VA/240V DC		