

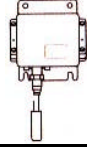
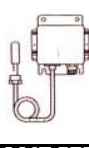
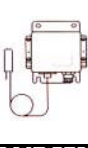


Type KPS thermostat

- For harsh environment
- Very robust construction
- Resistant to shock and vibration
- IP67
- Covers most outdoor and indoor application
- Suitable for alarm and regulation
- CE marked in accordance to EN 60947 – 4/-5

Technical Data

Ambient temperature: -40°C to 70°C
 Approvals: Various- contact us.
 Enclosure: IP 67, the thermostat housing is enameled pressure die cast Aluminum, the enclosure can be sealed by fuse wire
 Cable Entry: Pg 13.5 for cable diameters from 5 to 14 mm
 Contact load: Ohmic: AC-1: 10A, 440V
 Inductive: AC-3: 6 A, 440 V AC-15: 4A.440 V Starting current max. 50A (locked rotor)
 For More information: See Datasheet DKACT.PD.P10.E
 Ordering – Standard pressure controls

Setting range (°C)	Mech. dif. (°C)	Max. Sensor Temp (°C)	Suitable Sensor pocket length (mm)			Cap. Tube length (m)	Type	Code No.		
			75	110	160					
-10 to 30	3 to 10	80	75	110	160	2	KPS 76		060L3112	060L3113
20 to 60	3 to 14	130	75	-	-	-	KPS 77	060L3118		
20 to 60	3 to 14	130	-	110	-	-	KPS 77	060L3100		
20 to 60	3 to 14	130	-	-	160	-	KPS 77	060L3136		
20 to 60	3 to 14	130	75	110	160	2	KPS 77		060L3101	060L3102
20 to 60	3 to 14	130	-	110	160	5	KPS 77		060L3119	060L3120
50 to 100	4 to 16	200	75	-	-	-	KPS 79	060L3121		
50 to 100	4 to 16	200	-	110	-	-	KPS 79	060L3103		
50 to 100	4 to 16	200	-	-	160	-	KPS 79	060L3137		
50 to 100	4 to 16	200	75	110	160	2	KPS 79		060L3104	060L3105
70 to 120	4.5 to 18	220	75	-	-	-	KPS 80	060L3126		
70 to 120	4.5 to 18	220	-	110	-	-	KPS 80	060L3127		
70 to 120	4.5 to 18	220	-	-	160	-	KPS 80	060L3138		
70 to 120	4.5 to 18	220	75	110	160	2	KPS 80		060L3128	060L3129
60 to 150	5 to 25	250	75	110	160	2	KPS 81		060L3106	060L3107
60 to 150	5 to 25	250	-	110	160	5	KPS 81		060L3134	060L3135
60 to 150	5 to 25	250	-	200	-	-	KPS 81	060L3110		
100 to 200	6.5 to 30	300	75	110	160	2	KPS 83		060L3108	060L3109
100 to 200	18	300	75	110	160	2	KPS 83		060L3139 ²	060L3140 ²

- 1) Other lengths of capillary tube available in 3, 5 and 8m.
- 2) Thermostat with max reset.



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