

Dimensions



Manual reset and thermal cut-out

Main references with 750mm capillary* and vertical 6.35mm terminals**

References, M10 mounting	References, 2 × M4 bracket mounting	References, 2 × M4 bracket mounting and mini dial	Calibration temperature (°C/°F)	Bulb diameter (D, mm)	Bulb length (E, mm)	Max temperature on bulb (°C/°F)
8L0070105AG60000	8L1070105AG60000	8L2070105AG60000	70 +0/-8°C (158 +0/-14.4°F)	6	77	105°C/221°F
8L0080105AG60000	8L1080105AG60000	8L2080105AG60000	80 +0/-8°C (176 +0/-14.4°F)	6	77	105°C/221°F
8L0090115AG60000	8L1090115AG60000	8L2090115AG60000	90 +0/-8°C (194 +0/-14.4°F)	6	77	115°C/239°F
8L0100120AG60000	8L1100120AG60000	8L2100120AG60000	100 +0/-8°C (212 +0/-14.4°F)	6	77	120°C/248°F
8L0110135AG60000	8L1110135AG60000	8L2110135AG60000	110 +0/-8°C (230 +0/-14.4°F)	6	77	135°C/275°F
8L0120145AG60000	8L1120145AG60000	8L2120145AG60000	120 +0/-8°C (248 +0/-14.4°F)	6	77	145°C/293°F
8L0130155AG60000	8L1130155AG60000	8L2130155AG60000	130 +0/-8°C (266 +0/-14.4°F)	6	74	155°C/311°F
8L0150175AG60000	8L1150175AG60000	8L2150175AG60000	150 +0/-8°C (302 +0/-14.4°F)	6	74	175°C/347°F
8L0170195AG50000	8L1170195AG50000	8L2170195AG50000	170 +0/-10°C (338 +0/-18°F)	5	70	195°C/383°F
8L0190215AG50000	8L1190215AG50000	8L2190215AG50000	190 +0/-10°C (374 +0/-18°F)	5	70	215°C/419°F
8L0210235AG40000	8L1210235AG40000	8L2210235AG40000	210 +0/-12°C (410 +0/-22°F)	4	65	235°C/455°F
8L0230255AG40000	8L1230255AG40000	8L2230255AG40000	230 +0/-12°C (446 +0/-22°F)	4	65	255°C/490°F

* Capillary 250mm: replace G by A in the reference; Capillary 1m: replace G by J in the reference; Capillary 1.5m: replace G by O in the reference.

** Horizontal 6.35 terminals, replace 0000 by 2000 in the reference; 45° bended 6.35 terminals, replace 0000 by 1000 in the reference. Screw terminals, ask for data sheet.

*** Ground terminal option: replace 0000 at the end of references by 0G00

Set point temperature up to 500°C can be made, without fail safe action. Ask for specific data sheet.

Accessories (Must be ordered separately, shipped assembled on capillary)

Nickel plated capillary fitting for use on liquids up to 130°C (Capillary gasket in NBR) *	66RL41LS30000000	
Nickel plated capillary fitting for use on liquids up to 230°C (Capillary gasket in FKM) *	66RL41LS20000000	

* Can be made also in 304 stainless steel, ask for data sheet