

Technical introduction to the Y1 range

Comparative features of the Y1 range models Ambiance control thermostats, antifreeze thermostats

Type Y1	Type inside	Sensing element		Set point adjustment access				Action type			Contacts	Limits of possible temperature ranges
		Liquid expansion	Electronic sensor	Inside	Cap	Window	Outside Knob	Control	Manual reset	Combination control + reset		
Y1A	KR KU											-25+70°C
Y1A	8G*											-35+40°C
Y1B	KR KU											-25+70°C
Y1B	8G*											-35+40°C
Y1C	KR KU											-25+70°C
Y1C	8G*											-35+40°C
Y1C	8C											-35+40°C
Y1D	2PE2N											-35+40°C
Y1E	2PE2N											-35+40°C
Y1F	2PE2N											-35+40°C

* This range can also be done with manual reset models or combined control thermostat + manual reset (Unusual options). Contact us for references

Pipe surface mounting thermostats (liquid expansion sensor)

Type Y1	Type inside	Set point adjustment access				Manual reset access		Action type			Contacts	Limits of possible temperature ranges
		Inside	Cap	Window	Outside Knob	Inside	Outside access under screwed cap	Control	Manual reset	Combination control + reset		
Y10	KR, KU											0+120°C
Y10	8G											4+110°C
Y11	KR, KU											0+120°C
Y11	8G											4+110°C
Y12	KR, KU											0+120°C
Y12	8G											4+110°C
Y12	8C											4+120°C
Y13	8L*											30-120°C
Y13	8X*											70-120°C
Y13	82*											70-120°C
Y14	KXA* KXF											0+120
Y15	KXA*											0+120
Y16	8G+8L*											4+120°C
Y17	8G+8L*											4+120°C

* This range can also be done with internal manual reset (Unusual options). Contact us for references

Because of permanent improvement of our products, drawings, descriptions, features used on these data sheets are for guidance only and can be modified without prior advice

