



09352E00

Temperature Controller (Switching Capacity 5 A) Series 8040/1260-R5A

- Explosion protection
 - CENELEC
 - IEC
- Can be used
 - in Zone 1 and Zone 2
 - in Zone 21 and Zone 22
- Liquid filled measuring system
- Interruption when measuring system is leaking
- Expanded security in accordance with DIN 3440
- Enclosure made of glass fibre reinforced polyester resin

STAHL

The liquid filled measuring system changes its volume as a function of temperature changes. A two-way contact therefore is actuated by mechanical transmission.

The temperature controller is interrupted when the measuring system leaks. When the minimum sensor temperature is underflowed the contact opens also, but will reset itself when temperature rise.

Selection table

Version	Schematic	Measuring range	Ordering code	Weight kg
8040/1260-R5A Temperature Controller		- 20 °C ... + 50 °C	8040 / 1260 - R5A / - 20 . . . + 50 GradC	0,700
		0 °C ... + 120 °C	8040 / 1260 - R5A / 0 . . . + 120 GradC	0,700
		+ 50 °C ... + 300 °C	8040 / 1260 - R5A / + 50 . . . + 300 GradC	0,700

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Zones 1 & 2, 21 & 22

