

BUILT-IN PT-100 / TRANSMITTERS

With PT-100 sensor

SENSOR	: PT-100
ACCURACY	: 1/3 DIN class B, IEC751
INSTRUMENT	: class 1
MINIMAL RANGE	: 60 °C
BULB SIZE	: minimal Ø8 mm
CONNECTOR	: cable junction box, SEE BELOW



TYPE	FUNCTION	CABLE JUNCTION BOX	CASE DIMENSIONS				
			100	160	96x96	144x144	72x144
PT-100	PT-100 sensor 3 wire		first 100 m bulb per 100 mm extra First 1000 mm capillary per 1000 mm extra:				
	TT2		4...20 mA, 13...35Vdc, 2-wire	excluding PT-100 sensor			
TRP-EX	4...20 mA, 13...35Vdc, 2-wire EEx ib II C T6	depends on design	excluding PT-100 sensor				

With potentiometer

TYPE	FUNCTION	CABLE JUNCTION BOX	CASE DIMENSIONS				
			100	160	96x96	144x144	72x144
RT43	4...20 mA, 13...35Vdc, 3-wire						N.A.
RT03	0...20 mA, 13...35Vdc, 3-wire						N.A.
R	0...100 ohm, 3-wire						N.A.