

**Monitoring and control devices****Relays****SIRIUS 3RS2 temperature monitoring relays****Basic units** **NEW****Selection and ordering data**

PU (UNIT, SET, M) = 1  
 PS\* = 1 unit  
 PG = 41H

Number of measuring circuits	Type of sensor/connectable	Rated control supply voltage $U_s$ 50/60 Hz AC	Suitability SD for use	Screw terminals		SD Article No.	Spring-loaded terminals (push-in)	
				V	d		Article No.	Price per PU d

**Temperature monitoring relays****Analog multi-function device, 1 sensor, 1 threshold value**

3RS2500-1AA30

1	Resistance sensors: Pt100 Thermocouples: Type J, K	24 AC/DC 24 ... 240 AC/DC	--	10	<b>3RS2500-1AA30</b>	10	<b>3RS2500-2AA30</b>
				10	<b>3RS2500-1AW30</b>	10	<b>3RS2500-2AW30</b>

**Digital device, 1 sensor, 2 threshold values**

3RS2600-1BA30

1	Resistance sensors: Pt100, Pt1000, KTY83-110, KTY84, NTC Thermocouples: Type J, K, T, E, N, S, R, B	24 AC/DC 24 ... 240 AC/DC	--	10	<b>3RS2600-1BA30</b>	10	<b>3RS2600-2BA30</b>
				10	<b>3RS2600-1BW30</b>	10	<b>3RS2600-2BW30</b>

**Digital device for IO-Link, 1 sensor, 2 threshold values**

3RS2800-1BA40

1	Resistance sensors: Pt100, Pt1000, KTY83-110, KTY84, NTC Thermocouples: Type J, K, T, E, N, S, R, B	24 DC	--	10	<b>3RS2800-1BA40</b>	10	<b>3RS2800-2BA40</b>
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**Sensor expansion modules****2 additional resistance sensors, analog input 4 ... 20 mA, ATEX via analog input, status relay**

3RS2900-1AA30

3	Resistance sensors: Pt100, Pt1000, KTY83-110, KTY84, NTC	24 AC/DC 24 ... 240 AC/DC	For 3RS26/ 3RS28 digital devices	10	<b>3RS2900-1AA30</b>	10	<b>3RS2900-2AA30</b>
				10	<b>3RS2900-1AW30</b>	10	<b>3RS2900-2AW30</b>

For accessories, see page 10/135.