Comparison Universal Relay Type UR

Type	UR220IP	UR420IP	UR840IP
Art.-No.	T224355	T224354	T224353
Sensors	PT100, PT1000, KTY83, KTY84, thermocouples, 0-10V, 0/4-20mA	PT100, PT1000, KTY83, KTY84, thermocouples, 0-10V, 0/4-20mA	2
Number sensor inputs	2	4	8
Digital inputs	1	2	4
Outputs	2x alarm relay, 1x analog	2x alarm relay	4x alarm relay, 4x analog
Alarm type	Sensor-specific thresholds, difference, rate of change Temperature, 2 out of X	Sensor-specific thresholds, difference, rate of change Temperature, 2 out of X	Sensor-specific thresholds, difference, rate of change Temperature, 2 out of X
Virtual sensors	2	4	8
Display	-	Display, LED	Display, LED
Parameterization	Joystick, web interface	Joystick, web interface	Joystick, web interface
Network / Communication	NFC, Ethernet	RS485, Ethernet	RS485, Ethernet
Other functions	Switch-on and switch-off delay, simulation	Switch-on and switch-off delay, simulation, extension with URB or STWA4MH	Switch-on and switch-off delay, simulation, extension with URB or STWA4MH
Housing	V4	V6	V8
Main areas of application	Measured value monitoring and control	Measured value monitoring and control	Measured value monitoring and control