

Price list Industrial Automation November 2021

Temperature Sensors*			
Type	Description	Paid options	Price
AR101	Wall mount sensor	-	29
AR102	Wall mount sensor	-	44
AR11x	Sensors with handle	-	@
AR12x	Coated thermo-couples	-	@
AR13x	Universal sensors	-	@
AR14x	Sensors for injection	-	@
AR15x	Head sensors	-	@
AR16x	Hygienic sensors	-	@
AR17x	Thermocouples in ceramics	-	@
AR18x	Covers	-	@
AR19x	Accessories	-	@
SCPNTC/A	NTC Sensor (-30...80 °C)	-	9
SCPPTC/B	PTC Sensor (-50...150 °C)	-	9
SCPPT100/A	Pt100 Sensor (-50...200 °C)	-	29
SCPPT100/B	Pt100 Sensor (0...350 °C)	-	35

* price depends on the sensor parameters

Transmitters				
Type	Description	Paid options	Price	
AR550	Industrial temperature transmitter IP65	-	48	
AR553	Industrial temperature transmitter IP65	/LCD,/2,/3, /L150,/L250	62	
AR580	Temperature transmitter, DIN- mounted	-	48	
AR581	Temperature transmitter, DIN- mounted	-	49	
AR592	Transmitter / separator, universal input, DIN- mounted	-	88	
AR593	Transmitter / separator, universal input, DIN- mounted	-	102	
AR594	Transmitter / separator, universal input, DIN- mounted	-	105	
Options	/LCD	LCD display	-	21
	/2	probe on wire 1,5m	-	17
	/3	probe with box on 1,5 wire	-	21
	/L150	probe on the pipe 150 mm	-	21
	/L250	probe on the pipe 250 mm	-	21

Separators and Converters			
Type	Description	Paid options	Price
AR770	Separator, DIN- mounted	-	53
AR771	Separator, DIN- mounted	-	50

Large Displays			
Type	Description	Paid options	Price
AR751	Wall-mounted display IP51, 300x106x50 mm	-	378
AR753	Wall-mounted display IP51, 500x166x35 mm	-	609
AR540	universal industrial display, IP65	-	305

Meters			
Type	Description	Paid options	Price
AR500	Panel meter, universal input 24x48 mm	-	110
AR503	Panel meter, universal input 24x72 mm	/RS485	126
AR507	Panel meter, temperature input 96x48 mm	-	92
AR517	Panel meter, universal input 96x48 mm	/RS485	16
AR518	Panel meter, universal input 144x72 mm	/RS485	1140
option	/RS485 Serial Interface RS485	-	18

Controllers				
Type	Description	Paid options	Price	
AR601	Temperature controller, panel-mounting 48x48 mm	-	80	
AR602.B	Universal controller, panel-mounting 48x48 mm	/RS485,/RJ45	143	
AR603	Temperature controller, panel-mounting 48x48 mm	-	111	
AR604	Temperature controller, panel-mounting 48x48 mm	-	105	
AR613	Temperature controller, panel-mounting 96x96 mm	-	127	
AR614	Temperature controller, panel-mounting 96x96 mm	-	121	
AR621	Temperature controller, panel-mounting 72x36 mm	-	87	
AR625	Temperature controller, panel-mounting 96x48 mm	-	142	
AR632.B	Universal controller industrial type IP65	/RS485,/RJ45	176	
AR634	4-channel universal controller/ data logger, wall mounted	/W	745	
AR642.B	Universal controller, panel-mounting 48x96 mm	/RS485,/RJ45	150	
AR650	Universal controller, panel-mounting 96x48 mm	/RS485	142	
AR651	Temperature controller, panel-mounting 96x48 mm	-	97	
AR652.B	Universal controller, panel-mounting 96x48 mm	/RS485,/RJ45	154	
AR653	2-channel universal controller panel-mounting 96x48 mm	/RS485	173	
AR654	4-channel universal controller/ data logger panel-mounting 96x96 mm	/W	703	
AR662.B	Universal controller for DIN rail	/RS485,/RJ45	150	
AR663	2-channel Universal controller for DIN rail	/RS485	162	
AR682.B	Universal controller, panel-mounting 96x96 mm	/RS485,/RJ45	164	
AR692	Universal controller, panel-mounting 144x72 mm	/RS485	161	
Options	/RS485	serial interface RS485	-	18
	/W	I/O module to AR654, AR634	-	101
	/RJ45	Ethernet interface	-	40
AR1.4/3	Temperature controller for DIN rail + probe AR102	-	171	

Controller of humidity and temperature

Type	Description	Paid options	Price
AR247/1	Humidity and temperature controller, integrated probe	/RS485	230
AR247/2	Humidity and temperature controller, probe on the wire	/RS485	245
AR247/3	Humidity and temperature controller, probe in a box	/RS485	250
AR247/L150	Humidity and temperature controller, probe on the pipe 150 mm	/RS485	251
AR247/L250	Humidity and temperature controller, probe on the pipe 250 mm	/RS485	251
AR281	Humidity and temperature probe for AR247 version 1	-	56
AR282	Humidity and temperature probe for AR247 version 2	-	68
AR283	Humidity and temperature probe for AR247 version 3	-	72
Option 18	/RS485 serial Interface RS485	-	

Air Quality

Type	Description	Paid options	Price
AR250	humidity converter IP65	-	91
AR252	Humidity and temperature converter IP65 with analog output	/LCD,/2,/3 /L150,/L250	113
AR252/RS	Humidity and temperature converter IP65 with output: RS232 or RS485	/LCD,/2,/3 /L150,/L250	100
AR253	Atmospheric pressure, humidity and temperature converter IP65 with analog output	/LCD,/2,/3 /L150,/L250	143
AR253/RS	Atmospheric pressure, humidity and temperature converter IP65 with output: RS232 or RS485	/LCD,/2,/3 /L150,/L250	128
AR257	Carbon dioxide, humidity and temperature converter IP65 with analog output	/LCD,/2	152
AR257/RS	Carbon dioxide, humidity and temperature converter IP65 with RS485 output	/LCD,/2	140
AR258	Dust, humidity and temperature converter IP65 with analog output	/LCD	163
AR258/RS	Dust, humidity and temperature converter IP65 with RS485 output	/LCD	149
AR259	TVOC, humidity and temperature converter IP65 with analog output	/LCD	119
AR259/RS	TVOC, humidity and temperature converter IP65 with RS485 output	/LCD	105
Options	/LCD LCD display	-	21
	/2 probe on wire 1,5m	-	17
	/3 probe with box on 1,5 wire	-	21
	/L150 probe on the pipe 150 mm	-	21
	/L250 probe on the pipe 250 mm	-	21

Switches, counters, timers

Type	Description	Paid options	Price
AR715	Pulse/ Flow counter	/RS485	145
AR904	Loop Leader	/RS232,/RS485	121
AR911	Loop Calibrator	-	210
AR915	RTD/ Thermocouples calibrator	-	148
AR921	Sensors Switch	-	166
Options	/RS485 serial interface RS485	-	18
	/RS232 serial interface RS232	-	18

Registration

Type	Description	Paid options	Price
AR200	2- channel data logger	Ethernet	309
AR201	1- channel data logger	-	224
AR207	8 or 16- channel data logger colour LCD touch screen	-	806
AR208	8- channel data logger colour LCD touch screen, wall mounted	-	830
AR232.B/1	Temperature data logger LCD, integrated probe	BT	139
AR232.B/2	Temperature data logger, LCD, probe on the wire	BT	161
AR233	Data logger universal input	-	109
AR234	Data logger z universal input, LCD	-	145
AR236.B/1	Temperature and humidity data logger, LCD, integrated probe	BT	151
AR236.B/2	Temperature and humidity data logger, LCD, probe on the wire	BT	208
AR239	TVOC, temperature and humidity data logger, LCD, integrated probe	BT	163
Option Ethernet	Network Interface Ethernet	-	145
BT	Bluetooth	-	28

Wireless Registration

Type	Description	Paid options	Price
AR407	Wireless 16-channel data logger	-	512
AR431/1	Radio temperature sensor, integrated probe	-	97
AR431/2	Radio temperature sensor, probe on the wire	-	121
AR431/3	Radio temperature sensor, probe in a box	-	125
AR432/1	Radio temperature sensor, LCD, integrated probe	-	131
AR432/2	Radio temperature sensor, LCD display, probe on the wire	-	158
AR432/3	Radio temperature sensor, LCD display, probe in a box	-	168
AR433	Radio universal input sensor	-	133
AR434	Radio universal input sensor, LCD display	-	171
AR435/1	Radio temperature and humidity sensor , integrated probe	-	133
AR435/2	Radio temperature and humidity sensor , probe on the wire	-	188
AR435/3	Radio temperature and humidity sensor , probe in a box	-	198
AR436/1	Radio temperature and humidity sensor , LCD display, integrated probe	-	170
AR436/2	Radio temperature and humidity sensor , LCD display, probe on the wire	-	222
AR436/3	Radio temperature and humidity sensor , LCD display, probe in a box	-	234
AR182	Temperature probe to AR407 on the wire	-	23
AR183	Temperature probe to the AR407-box	-	34

Power Supplies

Type	Description	Paid options	Price
AR984	Power supply for DIN rail 24Vdc / 200mA / 3W	-	35
AR987	Power supply for DIN rail 24Vdc / 400mA / 12W	-	56

Programmiers

Type	Description	Paid options	Price
AR950	Programmer USB for APAR devices	-	52
AR955	Programmer USB for APAR devices	-	22
AR956	USB Programmer for transmitters	-	25

IP Protection

Type	Description	Paid options	Price
AR963	Protective cover IP54 96x48 mm	-	7
AR965	Protective cover IP54 96x96 mm	-	9
AR967	Protective cover IP54 144x72 mm	-	10
AR970	IP65 housing for wall mounting devices	-	68

Accessories

Description	Price
SD card 2 GB	13
Lithium battery 3,6 V 2450 mAh, AA	12
USB cable	5
Power Supply 5 V, 150 mA	14
SD card reader	6
PenDrive 2 GB Mini Slim	17
SMA cable for radio series 4xx	14
Antena SMA	17
Protective filter with metal mesh for humidity sensors	22