

# ULTIMA X5000



ATO for Europe 2018

Option	Code	Description	1	2	3	4	5	6	7	8	Gas Code List	Type
A-X5000-	x	x	x	x	0	xx	xx	x			00 No sensor or sensor body (Xmtr only) 01 No sensor (comes with Xmtr & sensor body) Div 1	
<b>1- Material</b>	0	3/4" NPT										
	2	M25										
<b>2 - Approvals</b>	F	FM/CSA/IEC										
	A	ATEX / IEC										
<b>3 - Bluetooth</b>	0	Yes (std)										
	1	No										
<b>4 - Outputs</b>	0	Analog/HART (std)										
	1	Analog/HART/Relays										
<b>5 - Place Holder</b>	0	Future Use										
<b>6 -Sensor #1</b>	xx	See Gas Code List										
<b>7 - Sensor #2</b>	xx	See Gas Code List										
<b>8 - Custom Features</b>	0	None (std)										
	T	SS affixed Tag										

(Please supply up to 2 lines of text 40 characters max per line)

10	Carbon Monoxide 0-100 PPM	XCell
11	Carbon Monoxide 0-500 PPM	XCell
12	Carbon Monoxide 0-1000 PPM	XCell
14	Carbon Monoxide Hydrogen Resistant	XCell
16	Oxygen 0-25%	XCell
20	Hydrogen Sulfide 0-10 PPM	XCell
21	Hydrogen Sulfide 0-50 PPM	XCell
22	Hydrogen Sulfide 0-100 PPM	XCell
60	Combustible gas 0-100% LEL - Methane US (5.0%)	XCell
61	Combustible gas 0-100% LEL - Propane US (2.1%)	XCell
65	Combustible gas 0-100% LEL - Methane ATEX (4.4%)	XCell
66	Combustible gas 0-100% LEL - Propane ATEX (1.7%)	XCell
AA	IR combustible 0-100% LEL - Methane US (5.0%)	XIR Plus
AB	IR combustible 0-100% LEL - Propane US (2.1%)	XIR Plus
AC	IR combustible 0-100% LEL - Methane ATEX (4.4%)	XIR Plus
AD	IR combustible 0-100% LEL - Propane ATEX (1.7%)	XIR Plus



## X5000/S5000 Replacement Sensor ATO

Option	Code	Description	1	2	3	4	5
A-5K-SENS	X	XX	X	X	X	X	X

<b>1 - Gas Code</b>	01	No Sensor (use for sensor body only includes blank)
	10	Carbon Monoxide 0-100 PPM
	11	Carbon Monoxide 0-500 PPM
	12	Carbon Monoxide 0-1000 PPM
	14	Carbon Monoxide Hydrogen Resistant
	16	Oxygen 0-25%
	20	Hydrogen Sulfide 0-10 PPM
	21	Hydrogen Sulfide 0-50 PPM
	22	Hydrogen Sulfide 0-100 PPM
	60	Combustible gas 0-100% LEL - Methane US (5.0%)
	61	Combustible gas 0-100% LEL - Propane US (2.1%)
	65	Combustible gas 0-100% LEL - Methane (4.4%) ATEX
	66	Combustible gas 0-100% LEL - Propane (1.7%) ATEX
	AA	IR combustible 0-100% LEL- Methane US (5.0%)
	AB	IR combustible 0-100% LEL – Propane US (2.1%)
	AC	IR combustible 0-100% LEL- Methane (4.4%) ATEX
	AD	IR combustible 0-100% LEL – Propane (1.7%) ATEX
<b>2 - Material</b>	0	Stainless Steel
<b>3 - Approvals</b>	F	CSA
	A	ATEX/ IECEx
	0	None (no sensor body)
<b>4 - Sensor Body</b>	0	None
	1	3/4"NPT
	2	M25
<b>5 - Future Use</b>	0	None

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## X5000/S5000 Replacement PCBA's ATO

Option	Code	Description	
	<b>1</b>	<b>2</b>	<b>3</b>
A-X5000-PCB	X	X	0

### 1 - Bluetooth

0 Yes (std)  
1 No

### 2 - Outputs

0 Analog/ HART (std)  
1 Analog/ HART/ Relays  
J Junction Box

### 3 - Place Holder

0 Future use

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## ULTIMA X5000 Spare Parts & Accessories

Material Number	Description	
10184683	Replacement Sensor Guard for XCell sensors	1,2
10184684	Replacement Sensor Guard for XIR PLUS sensors	1,2
10179361	Mounting bracket, ULTIMA 5000, KIT	1
	<b>Duct mount Kit</b>	
10176947	RECTANGULAR DUCT MOUNT KIT, ULTIMA X5000	
10179124	ROUND DUCT MOUNT KIT, SMALL, ULTIMA X5000	
10179321	ROUND DUCT MOUNT KIT, LARGE, ULTIMA X5000	
	<b>Calibration Kit</b>	
CALKIT1	Calibration Kit	
10176946	Pipe Mount Kit, Universal 20-150 MM PIPE MOUNT KIT, ULTIMA X5K/S5K	
10179873	Pipe mount Kit 2" U-Bolt 2" PIPE MOUNT KIT, ULTIMA X5000	
	<b>Junction Box</b>	
10179229	316 STAINLESS STEEL, ¾ NPT, FM & CSA APPROVALS	
10179509	316 STAINLESS STEEL, ¾ NPT, ATEX & IEC APPROVALS	
10179510	316 STAINLESS STEEL, M25, FM & CSA APPROVALS	
10179511	316 STAINLESS STEEL, M25, ATEX & IEC APPROVALS	
10181450	CALIBRATION CAP, ULTIMA X5000/S5000, PCKGD	1,2
10181461	CALIBRATION CAP, ULTIMA XIR PLUS PCKGD	1,2
10180254	SUNSHIELD, ULTIMA X5000/S5000	
922-022	Regulator (0-1000PSIG 1000mLPM PRESET 5/8X18)	2

<sup>1</sup> Accessories included with XCell digital sensors

<sup>2</sup> Accessories included with XCell digital calibration kit