

## PURA PRODUCT RANGE

### Pura Transmitter 2-wire 4-20 mA

<b>Product Parent Code: PUR-TX-2W</b> <b>Pura Transmitter 2-wire 4-20 mA</b>		
<b>Product Ordering Code {Feature A}+{Feature B}+{Feature C}</b>		
Feature	Item	Description
<b>Feature {A}</b>	<b>Base Model</b>	
	PUR-TX-2W	Pura Transmitter 2-wire 4-20 mA
<b>Feature {B}</b>	<b>Version</b>	
	PRM	Double bagged
	OEM	Single bagged
	SEN	Sensor only, no block
<b>Feature {C}</b>	<b>Range</b>	
	(-120/-40)	-120 to -40°C (-184 to -40°F) dp range
	(v/wx-yz)	Non-standard measurement range: v = zero value, w = full scale value, x = unit (C = °Cdp, F=°Fdp, P=ppmV) y = Pressure for ppmV conversion in bar/psi, z = pressure unit (PG=psig, PA=psia, BG=barg, BA=bara) blank = 0 barg/psig  e.g. 0-100ppm @ 10barg = 0/100P-10BG

### Pura M12 Transmitter 2-wire 4-20 mA

<b>Product Parent Code: PUR-TX-2W-M12</b> <b>Pura Transmitter 2-wire 4-20 mA</b>		
<b>Product Ordering Code {Feature A}+{Feature B}+{Feature C}</b>		
Feature	Item	Description
<b>Feature {A}</b>	<b>Base Model</b>	
	PUR-TX-2W-M12	Pura M12 Transmitter 2-wire 4-20 mA
<b>Feature {B}</b>	<b>Version</b>	
	PRM	Double bagged
	OEM	Single bagged
	SEN	Sensor only, no block
<b>Feature {C}</b>	<b>Range</b>	
	(-120/-40)	-120 to -40°C (-184 to -40°F) dp range
	(v/wx-yz)	Non-standard measurement range: v = zero value, w = full scale value, x = unit (C = °Cdp, F=°Fdp, P=ppmV) y = Pressure for ppmV conversion in bar/psi, z = pressure unit (PG=psig, PA=psia, BG=barg, BA=bara) blank = 0 barg/psig  e.g. 0-100ppm @ 10barg = 0/100P-10BG

### Pura Transmitter 3-wire 4-20 mA

<b>Product Parent Code: PUR-TX-3W</b> <b>Pura Transmitter 3-wire 4-20 mA</b>		
<b>Product Ordering Code {Feature A}+{Feature B}+{Feature C}</b>		
Feature	Item	Description
<b>Feature {A}</b>	<b>Base Model</b>	
	PUR-TX-3W	Pura Transmitter 3-wire 4-20 mA
<b>Feature {B}</b>	<b>Version</b>	
	PRM	Double bagged
	OEM	Single bagged
	SEN	Sensor only, no block
<b>Feature {C}</b>	<b>Range</b>	
	(-120/-40)	-120 to -40°C (-184 to -40°F) dp range
	(v/wx)	Non-standard measurement range: v = zero value, w = full scale value, x = unit (C = °Cdp, F=°Fdp)

**Pura Hazardous Area Transmitter 2-wire 4-20 mA**

<b>Product Parent Code: PUR-IS-2W</b>		
<b>Pura Hazardous Area Transmitter 2-wire 4-20 mA</b>		
<b>Product Ordering Code {Feature A}+{Feature B}+{Feature C}</b>		
Feature	Item	Description
<b>Feature {A}</b>	<b>Base Model</b>	
	PUR-IS-2W	Pura Transmitter 2-wire 4-20 mA
<b>Feature {B}</b>	<b>Version</b>	
	PRM	Double bagged
	OEM	Single bagged
	SEN	Sensor only, no block
<b>Feature {C}</b>	<b>Range</b>	
	(-120/-40)	-120 to -40°C (-184 to -40°F) dp range
	(v/wx-yz)	Non-standard measurement range: v = zero value, w = full scale value, x = unit (C = °Cdp, F=°Fdp, P=ppmV) y = Pressure for ppmV conversion in bar/psi, z = pressure unit (PG=psig, PA=psia, BG=barg, BA=bara) blank = 0 barg/psig e.g. 0-100ppm @ 10barg = 0/100P-10BG

**Ordering Example**

<b>PUR-TX-2W+OEM+(0/100P)</b>	<b>Pura Transmitter 2-wire, 4-20 mA, OEM, scaled 0 to 100 ppmV</b>
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**PURA ACCESSORIES AND SPARE PARTS**

Order Codes	Product / Description
<b>Spares</b>	
GEN-LABEL	Additional/replacement transmitter labels (price per 2 off labels)
EA2-SC	MiniDIN sensor connector socket
EA2-SCG	Sensor Connector MiniDIN Gasket
<b>Sampling Accessories</b>	
DP-MC	BS EN 10204 – type 3.1 Material Certificates (No transfers or distributor discounts)
* GEN-VCRW14GR	¼" VCR Washer with Gasket Retainer
* GEN-14VCR6	¼" VCR Female to 6mm Swagelok Tube
* GEN-14VCR14	¼" VCR Female to ¼" Swagelok Tube
* GEN-VCRW12	1/2" VCR Washer for sensor to sensor block connection
<b>Electrical Accessories</b>	
GI-PF-01	KFD0-CS-EX1.50P galvanic isolator (Pepperl & Fuchs)
EA2-CAB-02	Cable, 2m (6.56') length with mini-DIN mating socket
EA2-CAB-05	Cable, 5m (16.4') length with mini-DIN mating socket
EA2-CAB-10	Cable, 10m (32.8') length with mini-DIN mating socket
Other cable lengths available upon request	
EA2-M12-CAB-0.8	Sensor Cable, 0.8m (2.62') with M12 Sensor Connector
EA2-M12-CAB-02	Sensor Cable, 2m (6.56') with M12 Sensor Connector
EA2-M12-CAB-05	Sensor Cable, 5m (16.4') with M12 Sensor Connector
EA2-M12-CAB-10	Sensor Cable, 10m (32.8') with M12 Sensor Connector
Other cable lengths available upon request	

**PURA ACCESSORIES AND SPARE PARTS**

Order Codes	Product / Description	
<b>Product Ordering Code {Feature A}+{Feature B}</b>		
<b>Feature {A}</b>	<b>Base Model</b>	
	EAU-CK	Easidew, SF82 & Pura Universal Comms Kit
<b>Feature {B}</b>	<b>Cable</b>	
	B1	EA2 MiniDIN Connector 0.5m sensor lead
	B2	EA PRO IS & EA PRO XP Terminal Block Connector 0.5m sensor lead
	B3	EA2 5 Way M12 Connector 0.5m sensor lead (not suitable for SF72 Rail M12 4 pin)

**EAU-CK ACCESSORIES AND SPARE PARTS**

EAU-CK-CAB1	Spare EA2 MiniDIN Connector 0.5m sensor lead
EAU-CK-CAB2	Spare EA PRO IS & EA PRO XP Terminal Block Connector 0.5m sensor lead
EAU-CK-CAB3	Spare EA2 5 Way M12 Connector 0.5m sensor lead (not suitable for SF72 Rail M12 4 pin)

**PURA SERVICE EXCHANGE - Available only with the Sensor (SEN) mechanical option. No OEM or PRM mechanical options will be available**

<b>Service Exchange will be charged at new unit price when the order is placed. After the old sensor is</b>		
<b>Product Parent Code: PUR-TX-X</b>		
<b>Service Exchange</b>		
<b>Product Ordering Code {Feature A}+{Feature B}+{Feature C}</b>		
Feature	Item	Description
<b>Feature {A}</b>	<b>Base Model</b>	
	PUR-TX-X	Pura Service Exchange Transmitter (supplied with traceable calibration cert. Old sensor to be returned to MIL sales office in 14 days)
<b>Feature {B}</b>	<b>Version</b>	
	2W	2-wire transmitter
	3W	3-wire transmitter
	AOL-SEN-D	Digital transmitter for advanced online monitor
<b>Feature {C}</b>	<b>Range</b>	
	(-120/-40)	-120 to -40°C (-184 to -40°F) dp range
	(v/wx-yz)	Non-standard measurement range: v = zero value, w = full scale value, x = unit (C = °Cdp, F=°Fdp, P=ppmV) y = Pressure for ppmV conversion in bar/psi, z = pressure unit (PG=psig, PA=psia, BG=barg, BA=bara) blank = 0 barg/psig  e.g. 0-100ppm @ 10barg = 0/100P-10BG

<b>Product Parent Code: PUR-IS-2W-X</b>		
<b>Service Exchange</b>		
<b>Product Ordering Code {Feature A}+{Feature B}+{Feature C}</b>		
Feature	Item	Description
<b>Feature {A}</b>	<b>Base Model</b>	
	PUR-IS-2W-X	Pura Transmitter 2-wire Service Exchange
<b>Feature {B}</b>	<b>Version</b>	
	SEN	Sensor only, no block
<b>Feature {C}</b>	<b>Range</b>	
	(-120/-40)	-120 to -40°C (-184 to -40°F) dp range
	(v/wx-yz)	Non-standard measurement range: v = zero value, w = full scale value, x = unit (C = °Cdp, F=°Fdp, P=ppmV) y = Pressure for ppmV conversion in bar/psi, z = pressure unit (PG=psig, PA=psia, BG=barg, BA=bara) blank = 0 barg/psig  e.g. 0-100ppm @ 10barg = 0/100P-10BG

<b>Product Parent Code: PUR-TX-2W-M12-X</b>		
<b>Service Exchange</b>		
<b>Product Ordering Code {Feature A}+{Feature B}+{Feature C}</b>		
Feature	Item	Description
<b>Feature {A}</b>	<b>Base Model</b>	
	PUR-TX-2W-M12-X	Pura M12 Transmitter 2-wire Service Exchange
<b>Feature {B}</b>	<b>Version</b>	
	SEN	Sensor only, no block
<b>Feature {C}</b>	<b>Range</b>	
	(-120/-40)	-120 to -40°C (-184 to -40°F) dp range
	(v/wx-yz)	Non-standard measurement range: v = zero value, w = full scale value, x = unit (C = °Cdp, F=°Fdp, P=ppmV) y = Pressure for ppmV conversion in bar/psi, z = pressure unit (PG=psig, PA=psia, BG=barg, BA=bara) blank = 0 barg/psig  e.g. 0-100ppm @ 10barg = 0/100P-10BG

**PURA CALIBRATION SERVICES**

Order Codes	Product / Description
PUR-TX-PRM-Recal	Recalibration of Pura Premium (13 points between -100 and +20°C (-184 to +68°F) dp. Supplied w/calibration certificate traceable to national standards)
PUR-TX-OEM-Recal	Recalibration of Pura OEM (13 points between -100 and +20°C (-184 to +68°F) dp. Supplied w/calibration certificate traceable to national standards)
PUR-TX-SEN-Recal	Recalibration of Pura Sensor (13 points between -100 and +20°C (-184 to +68°F) dp. Supplied w/calibration certificate traceable to national standards)
PUR-TX-IS-PRM-CAL	Recalibration of Pura IS Premium (13 points between -100 and +20°C (-184 to +68°F) dp. Supplied w/calibration certificate traceable to national standards)
PUR-TX-IS-OEM-CAL	Recalibration of Pura IS OEM (13 points between -100 and +20°C (-184 to +68°F) dp. Supplied w/calibration certificate traceable to national standards)
PUR-TX-IS-SEN-CAL	Recalibration of Pura I.S. (Supplied w/calibration certificate traceable to national standards)
READINGS-DPS	Readings before calibration (calibration data recorded before adjustment) - Dew-Point Sensors

## PURA PRODUCT RANGE

### Pura Online Hygrometer

<b>Product Parent Code: PUR-OL</b>		
<b>Pura Online Hygrometer (includes PUR-TX-2W Sensor)</b>		
<b>Product Ordering Code {Feature A}+{Feature B}+{Feature C}+{Feature D}+{Feature E}</b>		
Feature	Item	Description
<b>Feature {A}</b>	<b>Base Model</b>	
	PUR-OL	Pura Online Hygrometer (includes PUR-TX-2W Sensor)
<b>Feature {B}</b>	<b>Version</b>	
	PRM	Double bagged
	OEM	Single bagged
	SEN	Sensor only, no block
<b>Feature {C}</b>	<b>Range</b>	
	(-120/-40)	-120 to -40°C (-184 to -40°F) dp range
	(v/wx-yz)	Non-standard measurement range: v = zero value, w = full scale value, x = unit (C = °Cdp, F=°Fdp, P=ppmV) y = Pressure for ppmV conversion in bar/psi, z = pressure unit (PG=psig, PA=psia, BG=barg, BA=bara) blank = 0 barg/psig e.g. 0-100ppm @ 10barg = 0/100P-10BG
<b>Feature {D}</b>	<b>Power</b>	
	AC	85 to 265 V AC
	DC	24 V DC
<b>Feature {E}</b>	<b>Cable</b>	
	SC02	Standard sensor cable 2m (6.56') with fittings
	SC05	Standard sensor cable 5m (16.4') with fittings
	SC10	Standard sensor cable 10m (32.8') with fittings
	Other cable lengths available upon request	

### Pura Hazardous Area Online Hygrometer

<b>Product Parent Code: PUR-IS-OL</b>		
<b>Pura Hazardous Area Online Hygrometer (not supplied with galvanic isolator) (includes PUR-IS-2W Sensor)</b>		
<b>MONITOR MUST BE USED IN SAFE AREA</b>		
<b>Product Ordering Code {Feature A}+{Feature B}+{Feature C}+{Feature D}+{Feature E}</b>		
Feature	Item	Description
<b>Feature {A}</b>	<b>Base Model</b>	
	PUR-IS-OL	Pura Hazardous Area Online Hygrometer (not supplied with galvanic isolator) (includes PUR-IS-2W Sensor)
<b>Feature {B}</b>	<b>Version</b>	
	PRM	Double bagged
	OEM	Single bagged
	SEN	Sensor only, no block
<b>Feature {C}</b>	<b>Range</b>	
	(-120/-40)	-120 to -40°C (-184 to -40°F) dp range
	(v/wx-yz)	Non-standard measurement range: v = zero value, w = full scale value, x = unit (C = °Cdp, F=°Fdp, P=ppmV) y = Pressure for ppmV conversion in bar/psi, z = pressure unit (PG=psig, PA=psia, BG=barg, BA=bara) blank = 0 barg/psig e.g. 0-100ppm @ 10barg = 0/100P-10BG
<b>Feature {D}</b>	<b>Power</b>	
	AC	85 to 265 V AC
	DC	24 V DC
<b>Feature {E}</b>	<b>Cable</b>	
	SC02	Standard sensor cable 2m (6.56') with fittings
	SC05	Standard sensor cable 5m (16.4') with fittings
	SC10	Standard sensor cable 10m (32.8') with fittings
	Other cable lengths available upon request	

### Pura Online Hygrometer Monitor Only

<b>Product Parent Code: PUR-OL-MON</b>		
<b>Pura Online Hygrometer Monitor Only (Spare Monitor for Online and Hazardous Online Systems)</b>		
<b>Product Ordering Code {Feature A}+{Feature B}+{Feature C}+{Feature D}</b>		
Feature	Item	Description
<b>Feature {A}</b>	<b>Base Model</b>	
	PUR-OL-MON	Pura Online Hygrometer Monitor Only (Spare Monitor for Online and Hazardous Online Systems)
<b>Feature {B}</b>	<b>Range</b>	
	(-120/-40)	-120 to -40°C (-184 to -40°F) dp range
<b>Feature {C}</b>	<b>Power</b>	
	AC	85 to 265 V AC
	DC	24 V DC

Feature {D}	Cable	
	SC02	Standard sensor cable 2m (6.56') with fittings
	SC05	Standard sensor cable 5m (16.4') with fittings
	SC10	Standard sensor cable 10m (32.8') with fittings
	Other cable lengths available upon request	

**Ordering Example**

<b>PUR-OL+PRM+ (0/100P)+AC+SC05</b>	<b>Pura Online Hygrometer, Premium, double-bagged, 0/100 ppmV, 85 to 265 V AC power supply, 5m sensor cable assembly</b>
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**PURA ACCESSORIES AND SPARE PARTS**

Order Codes	Product / Description
<b>Spares</b>	
GEN-LABEL	Additional/replacement transmitter labels (price per 2 off labels)
EA2-SC	MiniDIN sensor connector socket
EA2-SCG	Sensor Connector MiniDIN Gasket
<b>Sampling Accessories</b>	
DP-MC	BS EN 10204 – type 3.1 Material Certificates (No transfers or distributor discounts)
* GEN-VCRW14GR	¼" VCR Washer with Gasket Retainer
* GEN-14VCR6	¼" VCR Female to 6mm Swagelok Tube
* GEN-14VCR14	¼" VCR Female to ¼" Swagelok Tube
* GEN-VCRW12	1/2" VCR Washer for sensor to sensor block connection
<b>Electrical Accessories</b>	
GI-PF-01	KFD0-CS-EX1.50P galvanic isolator (Pepperl & Fuchs)
EA2-CAB-02	Cable, 2m (6.56') length with mini-DIN mating socket
EA2-CAB-05	Cable, 5m (16.4') length with mini-DIN mating socket
EA2-CAB-10	Cable, 10m (32.8') length with mini-DIN mating socket
	Other cable lengths available upon request
EA2-OL-MON-29739	RS485 Serial Comms Cable for Online monitor

Order Codes	Product / Description
<b>Product Ordering Code {Feature A}+{Feature B}</b>	
<b>Feature {A}</b>	<b>Base Model</b>
	EAU-CK Easidew, SF82 & Pura Universal Comms Kit
<b>Feature {B}</b>	<b>Cable</b>
	B1 EA2 MiniDIN Connector 0.5m sensor lead
	B2 EA PRO IS & EA PRO XP Terminal Block Connector 0.5m sensor lead
	B3 EA2 5 Way M12 Connector 0.5m sensor lead (not suitable for SF72 Rail M12 4 pin)

**EAU-CK ACCESSORIES AND SPARE PARTS**

EAU-CK-CAB1	Spare EA2 MiniDIN Connector 0.5m sensor lead
EAU-CK-CAB2	Spare EA PRO IS & EA PRO XP Terminal Block Connector 0.5m sensor lead
EAU-CK-CAB3	Spare EA2 5 Way M12 Connector 0.5m sensor lead (not suitable for SF72 Rail M12 4 pin)

**PURA CALIBRATION SERVICES - See details on previous page**

**PURA PRODUCT RANGE** (TO BE OBSOLETE ON 31st Dec. 2022, as per product note Date: 14/04/22 Ref: PMS/CT2OBS1)

**Pura Advanced Online Hygrometer**

Product Parent Code: PUR-AOL Pura Advanced Online Hygrometer (includes Pura Digital Sensor)		
Product Ordering Code {Feature A}+{Feature B}+{Feature C}+{Feature D}+{Feature E}+{Feature F}+{Feature G}+{Feature H}		
Feature	Item	Description
Feature {A}	<b>Base Model</b>	
	PUR-AOL	Pura Advanced Online Hygrometer (includes Pura Digital Sensor)
Feature {B}	<b>Version</b>	
	PRM	Double bagged
	OEM	Single bagged
	SEN	Sensor only, no block
Feature {C}	<b>Range</b>	
	(-120/-40)	-120 to -40°C (-184 to -40°F) dp range
	(v/wx-yz)	Non-standard measurement range: v = zero value, w = full scale value, x = unit (C = °Cdp, F = °Fdp, P = ppmV) y = Pressure for ppmV conversion in bar/psi, z = pressure unit (PG=psig, PA=psia, BG=barg, BA=bara) blank = 0 barg/psig e.g. 0-100ppm @ 10barg = 0/100P-10BG
Feature {D}	<b>Power</b>	
	AC	85 to 265 V AC and 95 to 370V DC
	DC	9 to 60 V DC and 18 to 36 V AC
Feature {E}	<b>Alarms</b>	
	A2	Two alarm relays
	A3	Three alarm relays
	A4	Four alarm relays
Feature {F}	<b>Analog O/P</b>	
	mA	4-20 mA output
	V10	0-10 V output
Feature {G}	<b>Digital O/P</b>	
	232	RS232 output
	485	RS485 output
Feature {H}	<b>Cable</b>	
	SC02	Standard sensor cable 2m (6.56') with fittings
	SC05	Standard sensor cable 5m (16.4') with fittings
	SC10	Standard sensor cable 10m (32.8') with fittings
	Other cable lengths available upon request	

**Digital Sensor for Pura Advanced Online Hygrometer**

Product Parent Code: PUR-AOL-SEN-D Digital Sensor for Pura Advanced Online Hygrometer		
Product Ordering Code {Feature A}+{Feature B}+{Feature C}		
Feature	Item	Description
Feature {A}	<b>Base Model</b>	
	PUR-AOL-SEN-D	Digital Sensor for Pura Advanced Online Hygrometer
Feature {B}	<b>Version</b>	
	PRM	Double bagged
	OEM	Single bagged
	SEN	Sensor only, no block
Feature {C}	<b>Range</b>	
	(-120/-40)	-120 to -40°C (-184 to -40°F) dp range

**Pura Advanced Online Hygrometer Monitor Only**

<b>Product Parent Code: PUR-AOL-MON</b>		
<b>Pura Advanced Online Hygrometer Monitor Only</b>		
<b>Product Ordering Code {Feature A}+{Feature B}+{Feature C}+{Feature D}+{Feature E}+{Feature F}+{Feature G}</b>		
Feature	Item	Description
<b>Feature {A}</b>	<b>Base Model</b>	
	PUR-AOL-MON	Pura Advanced Online Hygrometer Monitor Only
<b>Feature {B}</b>	<b>Range</b>	
	(-120/-40)	-120 to -40°C (-184 to -40°F) dp range
	(v/wx-yz)	Non-standard measurement range: v = zero value, w = full scale value, x = unit (C = °Cdp, F=°Fdp, P=ppmV) y = Pressure for ppmV conversion in bar/psi, z = pressure unit (PG=psig, PA=psia, BG=barg, BA=bara) blank = 0 barg/psig  e.g. 0-100ppm @ 10barg = 0/100P-10BG
<b>Feature {C}</b>	<b>Power</b>	
	AC	85 to 265 V AC and 95 to 370V DC
	DC	9 to 60 V DC and 18 to 36 V AC
<b>Feature {D}</b>	<b>Alarms</b>	
	A2	Two alarm relays
	A3	Three alarm relays
	A4	Four alarm relays
<b>Feature {E}</b>	<b>Analog O/P</b>	
	mA	4-20 mA output
	V10	0-10 V output
<b>Feature {F}</b>	<b>Digital O/P</b>	
	232	RS232 output
	485	RS485 output
<b>Feature {G}</b>	<b>Cable</b>	
	SC02	Standard sensor cable 2m (6.56') with fittings
	SC05	Standard sensor cable 5m (16.4') with fittings
	SC10	Standard sensor cable 10m (32.8') with fittings
	Other cable lengths available upon request	

**Ordering Example**

<b>PUR-AOL+OEM+(-120/-40)+AC+A2+mA+232+SC02</b>	<b>Pura AOL OEM Transmitter, single bagged, -120 to -40C dp range, AC power supply, 2 alarm relays, mA, RS232, 2m sensor cable</b>
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**PURA ACCESSORIES AND SPARE PARTS**

Order Codes	Product / Description
<b>Spares</b>	
GEN-LABEL	Additional/replacement transmitter labels (price per 2 off labels)
EA2-SCG	Sensor Connector MiniDIN Gasket
<b>Sampling Accessories</b>	
* DP-MC	BS EN 10204 – type 3.1 Material Certificates
GEN-VCRW14GR	¼" VCR Washer with Gasket Retainer
GEN-14VCR6	¼" VCR Female to 6mm Swagelok Tube
GEN-14VCR14	¼" VCR Female to ¼" Swagelok Tube
GEN-VCRW12	1/2" VCR Washer for sensor to sensor block connection
<b>Electrical Accessories</b>	
CT2-CAB-02	Cable, 2m (6.6') length with MiniDIN 43650 mating socket
CT2-CAB-05	Cable, 5m (16.4') length with MiniDIN 43650 mating socket
CT2-CAB-10	Cable, 10m (32.8') length with MiniDIN 43650 mating socket
Other cable lengths available upon request	

**PURA CALIBRATION SERVICES - See details on previous page**

## PURA PRODUCT RANGE

### Pura Advanced Online 2 Hygrometer

<b>Product Parent Code: PUR-AOL2</b>		
<b>Pura Advanced Online Hygrometer (includes Pura Digital Sensor)</b>		
<b>Product Ordering Code {Feature A}+{Feature B}+{Feature C}+{Feature D}+{Feature E}</b>		
Feature	Item	Description
<b>Feature {A}</b>	<b>Base Model</b>	
	PUR-AOL2	Pura Advanced Online 2 Hygrometer
<b>Feature {B}</b>	<b>Version</b>	
	PRM	Double bagged
	OEM	Single bagged
	SEN	Sensor only, no block
<b>Feature {C}</b>	<b>Range</b>	
	C1	-120 to -40°C (-184 to -40°F) dp range
<b>Feature {D}</b>	<b>Power</b>	
	AC	85 to 265 V AC
	DC	18 to 28V DC
<b>Feature {E}</b>	<b>Cable</b>	
	SC02-M12	M12 Sensor Cable 2m
	SC05-M12	M12 Sensor Cable 5m
	SC10-M12	M12 Sensor Cable 10m

#### Ordering Example

<b>PUR-AOL2-HYG-OEM-C1-AC-SC02-M12</b>	<b>Pura Advanced Online 2 Hygrometer, Single bagged, -120 to -40°C (-184 to -40°F) dp range, 85 to 265 V AC, M12 Sensor Cable 2m</b>
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### Pura Advanced Online Hygrometer Monitor Only

<b>Product Parent Code: PUR-AOL2-MON</b>		
<b>Pura Advanced Online Hygrometer Monitor Only</b>		
<b>Product Ordering Code {Feature A}+{Feature B}+{Feature C}+{Feature D}+{Feature E}+{Feature F}+{Feature G}</b>		
Feature	Item	Description
<b>Feature {A}</b>	<b>Base Model</b>	
	PUR-AOL2-MON	Pura Advanced Online 2 Monitor
<b>Feature {B}</b>	<b>Input</b>	
	485	Modbus RTU/RS485 Sensor Input
	MNET	Michell Mnet Sensor Input
<b>Feature {C}</b>	<b>Range</b>	
	(-120/-40)	-120 to -40°C (-184 to -40°F) dp range
<b>Feature {D}</b>	<b>Power</b>	
	AC	85 to 265 V AC
	DC	18 to 28V DC
<b>Feature {G}</b>	<b>Cable</b>	
	NSC	No Sensor Cable for Mnet/4 to 20 mA
	SC02	M12 Sensor Cable 2m
	SC05	M12 Sensor Cable 5m
	SC10	M12 Sensor Cable 10m



## Humidity and Dew-Point Instruments

### PURA ACCESSORIES AND SPARE PARTS

Order Codes	Product / Description
<b>Spares</b>	
GEN-LABEL	Additional/replacement transmitter labels (price per 2 off labels)
EA2-SCG	Sensor Connector MiniDIN Gasket
<b>Sampling Accessories</b>	
* DP-MC	BS EN 10204 – type 3.1 Material Certificates
GEN-VCRW14GR	¼" VCR Washer with Gasket Retainer
GEN-14VCR6	¼" VCR Female to 6mm Swagelok Tube
GEN-14VCR14	¼" VCR Female to ¼" Swagelok Tube
GEN-VCRW12	1/2" VCR Washer for sensor to sensor block connection
<b>Electrical Accessories</b>	
EA2-M12-CAB-02	Sensor Cable, 2m (6.56') with M12 Sensor Connector
EA2-M12-CAB-05	Sensor Cable, 5m (16.4') with M12 Sensor Connector
EA2-M12-CAB-10	Sensor Cable, 10m (32.8') with M12 Sensor Connector
Other cable lengths available upon request	

### Pura M12 Transmitter 2-wire 4-20 mA

Product Parent Code: PUR-TX-2W-M12 Pura Transmitter 2-wire 4-20 mA		
Product Ordering Code {Feature A}+{Feature B}+{Feature C}		
Feature	Item	Description
Feature {A}	<b>Cable</b>	
	PUR-TX-2W-M12	Pura M12 Transmitter 2-wire 4-20 mA
Feature {B}	<b>External Sensors</b>	
	PRM	Double bagged
	OEM	Single bagged
	SEN	Sensor only, no block
Feature {C}	<b>RH Sensors</b>	
	(-120/-40)	-120 to -40°C (-184 to -40°F) dp range
	(v/wx-yz)	Non-standard measurement range: v = zero value, w = full scale value, x = unit (C = °Cdp, F=°Fdp, P=ppmV) y = Pressure for ppmV conversion in bar/psi, z = pressure unit (PG=psig, PA=psia, BG=barg, BA=bara) blank = 0 barg/psig  e.g. 0-100ppm @ 10barg = 0/100P-10BG

**Please note: Michell Instruments adopts a continuous development program which sometimes necessitates specification changes without notice. Please contact us for latest version. Issue No: Pura Order Codes\_97256\_V9\_UK\_0622**