PLASTIC LEAK DETECTION SOLUTIONS

# PRODUCT AND ACCESSORIES CATALOGUE



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PLASTIC LEAK DETECTION SOLUTIONS

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#### **'STAND-ALONE' HOT-RUNNER LEAK DETECTION MANIFOLDS**

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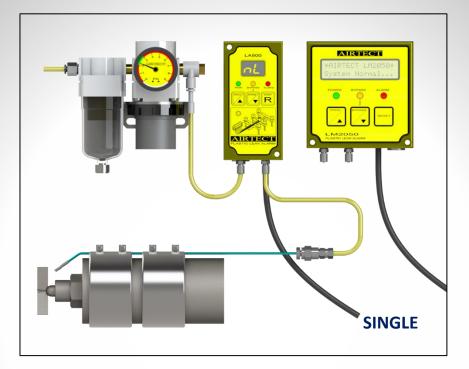


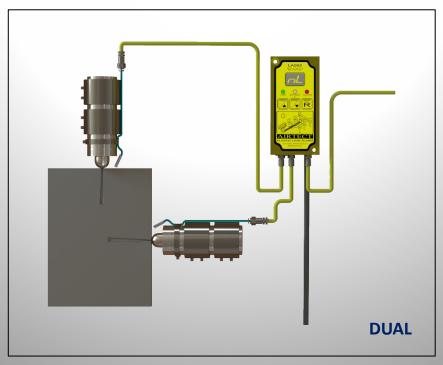
#### PLASTIC LEAK DETECTION SOLUTIONS

### NOZZLE AND BARREL PROTECTION

### **IMM 'NOZZLE' LEAK DETECTION MODULES**

Work as IMM Nozzle Leak Detectors + Control/Display/Relay Interlock Modules for 'STANDARD' HOT-RUNNER Leak Detection Manifolds via a PCC-X Cable





PLASTIC LEAK DETECTION SOLUTIONS

## NOZZLE AND BARREL PROTECTION

### **IMM 'NOZZLE' LEAK DETECTION MODULES**







#### LA500 'SINGLE' INJECTION NOZZLE PLASTIC LEAK ALARM

Kit Includes:

- LA500 with 2 x 7-segment LED display with programmable operational settings
- AR-20GF Air Pressure Regulator with Pressure Gauge, Air Filter and Fittings
  - 3 Meters PU Tube
- 0.5 Metres 2mm Silicone Rubber Tube
- 3 Meters 2mm Stainless Steel Sensor Tube
- Installation/Operation Manual
- 2 Meter Electrical Power/Interlock Cable

#### LA502 'DUAL' INJECTION NOZZLE PLASTIC LEAK ALARM

Kit Includes:

- LA502 with 2 x 7-segment LED display with programmable operational settings
- AR-20GF Air Pressure Regulator with Pressure Gauge, Air Filter and Fittings
- 6 Meters PU Tube
- 1 Metre 2mm Silicone Rubber Tube
- 6 Meters 2mm Stainless Steel Sensor Tube
- Installation/Operation Manual
- 2 Meter Electrical Power/Interlock Cable

### LM2050 'SINGLE' INJECTION NOZZLE PLASTIC LEAK ALARM

Kit Includes:

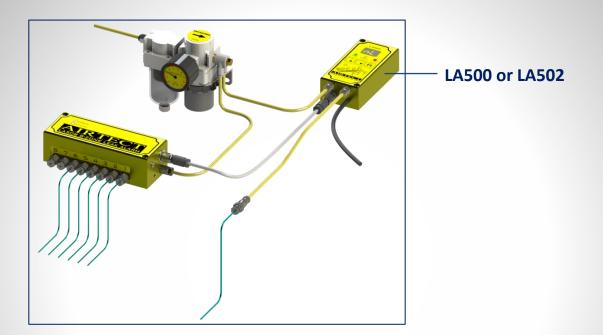
- LM2050 with 2-Line 16 Character LCD display with multiple languages and programmable operational settings
- AR-20GF Air Pressure Regulator with Pressure Gauge, Air Filter and Fittings
  - 3 Meters PU Tube
- 0.5 Metres 2mm Silicone Rubber Tube
- 3 Meters 2mm Stainless Steel Sensor Tube
- Installation/Operation Manual
- 3 Meter Electrical Power/Interlock Cable

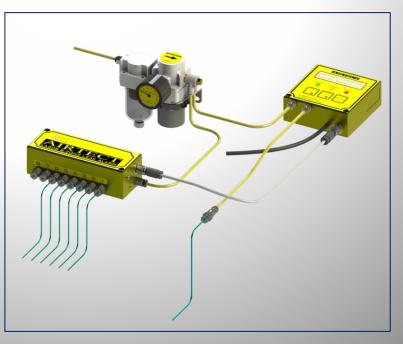


### HOT RUNNER MOULD PROTECTION

### **'STANDARD' HOT-RUNNER LEAK DETECTION MANIFOLDS**

*'STANDARD' HOT-RUNNER Leak Detection Manifolds are used in addition with either an LA500, LA502 or LM2050 IMM Nozzle Leak Detector via a PCC-X Cable.* 





#### PLASTIC LEAK DETECTION SOLUTIONS

### HOT RUNNER MOULD PROTECTION

#### **4-ZONE 'STANDARD' HOT-RUNNER LEAK DETECTION MANIFOLDS**



LA504-X 4-ZONE FIXED LEAK ALARM MANIFOLD (requires connection to an LA500, LA502 or LM2050 IMM Nozzle Leak Detector Module via a PCC-X Cable).

Kit Includes:

- LA504 Manifold (fixed type)
- 3 Meters PU Tube
- 1 Meter Xmm Silicone Rubber Tube
- 5 Meters Xmm Stainless Steel Sensor Tube
- (4) off Brackets, Spacers and Screws for Sensor Tube
- Installation/Operation Manual

X=1.6 or 2.0

PROGRAMMABLE OPTIONS VIA LA500, LA502 or LM2050

CANNOT BE DAISY CHAINED AS PART OF A LARGER SYSTEM



LA504-M-H 4-ZONE MODULAR LEAK ALARM MANIFOLD (requires connection to an LA500, LA502 or LM2050 IMM Nozzle Leak Detector Module via a PCC-X Cable. Requires an LA504-B-X base).

Kit Includes:

- LA504 Modular Manifold with Handle Release
- 3 Meters PU Tube
- Protection Base
- Installation/Operation Manual

PROGRAMMABLE OPTIONS VIA LA500, LA502 or LM2050

PLASTIC LEAK DETECTION SOLUTIONS

### HOT RUNNER MOULD PROTECTION

### **4-ZONE 'STANDARD' HOT-RUNNER LEAK DETECTION MANIFOLDS**



LA504-M-S 4-ZONE MODULAR LEAK ALARM MANIFOLD (requires connection to an LA500, LA502 or LM2050 IMM Nozzle Leak Detector Module via a PCC-X Cable. Requires an LA504-B-X base).

Kit Includes:

- LA504 Modular Manifold with Screw Release
- 3 Meters PU Tube
- Protection Base
- Installation/Operation Manual

PROGRAMMABLE OPTIONS VIA LA500, LA502 or LM2050

CANNOT BE DAISY CHAINED AS PART OF A LARGER SYSTEM

LA504-B-X 4-ZONE MODULAR LEAK ALARM MANIFOLD BASE

Kit Includes:

- LA504-B Manifold Base
- 5 Meters Xmm Stainless Steel Sensor Tube
- (4) off Brackets, Spacers and Screws for Sensor Tube
- 1 Meter Xmm Silicone Rubber Tube



#### PLASTIC LEAK DETECTION SOLUTIONS

### HOT RUNNER MOULD PROTECTION

### 8-ZONE 'STANDARD' HOT-RUNNER LEAK DETECTION MANIFOLDS



LA508-X–N 8-ZONE FIXED LEAK ALARM MANIFOLD (requires connection to an LA500, LA502 or LM2050 IMM Nozzle Leak Detector Module via a PCC-X Cable).

Kit Includes:

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- LA508 Manifold (fixed type)
  - 3 Meters PU Tube
- 2 Meters Xmm Silicone Rubber Tube
- 10 Meters Xmm Stainless Steel Sensor Tube
- (8) off Brackets, Spacers and Screws for Sensor Tube
- Installation/Operation Manual

X=1.6 or 2.0

N =1 (ZONES 1-8), N =2 (ZONES 9-16), N =3 (ZONES 17-24)

PROGRAMMABLE OPTIONS VIA LA500, LA502 or LM2050

LA508-M-H–N 8-ZONE MODULAR LEAK ALARM MANIFOLD (requires connection to an LA500, LA502 or LM2050 IMM Nozzle Leak Detector Module via a PCC-X Cable. Requires an LA508-B-X base).

Kit Includes:

- LA508 Modular Manifold with Handle Release
- 3 Meters PU Tube
- Protection Base
- Installation/Operation Manual

N =1 (ZONES 1-8), N =2 (ZONES 9-16), N =3 (ZONES 17-24)

PROGRAMMABLE OPTIONS VIA LA500, LA502 or LM2050



## HOT RUNNER MOULD PROTECTION

### 8-ZONE 'STANDARD' HOT-RUNNER LEAK DETECTION MANIFOLDS



LA508-M-S-N 8-ZONE MODULAR LEAK ALARM MANIFOLD (requires connection to an LA500, LA502 or LM2050 IMM Nozzle Leak Detector Module via a PCC-X Cable. Requires an LA508-B-X base).

Kit Includes:

- LA508 Modular Manifold with Screw Release
- 3 Meters PU Tube
- Protection Base
- Installation/Operation Manual

N =1 (ZONES 1-8), N =2 (ZONES 9-16), N =3 (ZONES 17-24)

PROGRAMMABLE OPTIONS VIA LA500, LA502 or LM2050



LA508-B-X 8-ZONE MODULAR LEAK ALARM MANIFOLD BASE

Kit Includes:

- LA508-B Manifold Base
- 10 Meters Xmm Stainless Steel Sensor Tube
- (8) off Brackets, Spacers and Screws for Sensor Tube
- 2 Meters Xmm Silicone Rubber Tube

PLASTIC LEAK DETECTION SOLUTIONS

### HOT RUNNER MOULD PROTECTION

### **16-ZONE 'STANDARD' HOT-RUNNER LEAK DETECTION MANIFOLDS**



LA516-M-H–N 16-ZONE MODULAR LEAK ALARM MANIFOLD (requires connection to an LA500, LA502 or LM2050 IMM Nozzle Leak Detector Module via a PCC-X Cable. Requires an LA516-B-X base).

Kit Includes:

- LA516 Modular Manifold with Handle Release
- 3 Meters PU Tube
- Protection Base
- Installation/Operation Manual

N = 1 (ZONES 1-16), N = 2 (ZONES 17-32),

PROGRAMMABLE OPTIONS VIA LA500, LA502 or LM2050



LA516-M-S-N 16-ZONE MODULAR LEAK ALARM MANIFOLD (requires connection to an LA500, LA502 or LM2050 IMM Nozzle Leak Detector Module via a PCC-X Cable. Requires an LA516-B-X base).

Kit Includes:

- LA516 Modular Manifold with Screw Release
- 3 Meters PU Tube
- Protection Base
- Installation/Operation Manual

N = 1 (ZONES 1-16), N = 2 (ZONES 17-32),

PROGRAMMABLE OPTIONS VIA LA500, LA502 or LM2050

PLASTIC LEAK DETECTION SOLUTIONS

### HOT RUNNER MOULD PROTECTION

### **16-ZONE 'STANDARD' HOT-RUNNER LEAK DETECTION MANIFOLDS**



### LA516-B-X 16-ZONE MODULAR LEAK ALARM MANIFOLD BASE

Kit Includes:

- LA516-B Manifold Base
- 20 Meters Xmm Stainless Steel Sensor Tube
- (16)off Brackets, Spacers and Screws for Sensor Tube
- 4 Meters Xmm Silicone Rubber Tube

PLASTIC LEAK DETECTION SOLUTIONS

### HOT RUNNER MOULD PROTECTION

### 24-ZONE 'STANDARD' HOT-RUNNER LEAK DETECTION MANIFOLDS



LA524-M-H-N 24-ZONE MODULAR LEAK ALARM MANIFOLD (requires connection to an LA500, LA502 or LM2050 IMM Nozzle Leak Detector Module via a PCC-X Cable. Requires an LA524-B-X base).

Kit Includes:

- LA524 Modular Manifold with Handle Release
- 3 Meters PU Tube
- Protection Base
- Installation/Operation Manual

N = 1 (ZONES 1-24)

PROGRAMMABLE OPTIONS VIA LA500, LA502 or LM2050



LA524-M-S-N 24-ZONE MODULAR LEAK ALARM MANIFOLD (requires connection to an LA500, LA502 or LM2050 IMM Nozzle Leak Detector Module via a PCC-X Cable. Requires an LA524-B-X base).

Kit Includes:

- LA524 Modular Manifold with Screw Release
- 3 Meters PU Tube
- Protection Base
- Installation/Operation Manual

N = 1 (ZONES 1-24)

PROGRAMMABLE OPTIONS VIA LA500, LA502 or LM2050

PLASTIC LEAK DETECTION SOLUTIONS

### HOT RUNNER MOULD PROTECTION

### 24-ZONE 'STANDARD' HOT-RUNNER LEAK DETECTION MANIFOLDS



LA524-B-X 8-ZONE MODULAR LEAK ALARM MANIFOLD BASE

Kit Includes:

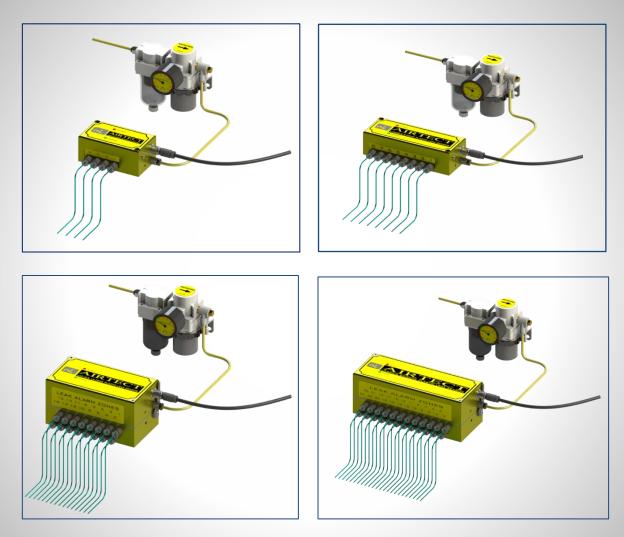
- LA524-B Manifold Base
- 30 Meters Xmm Stainless Steel Sensor Tube
- (24)off Brackets, Spacers and Screws for Sensor Tube
- 6 Meters Xmm Silicone Rubber Tube



### HOT RUNNER MOULD PROTECTION

#### **'STAND-ALONE' HOT-RUNNER LEAK DETECTION MANIFOLDS**

*'STAND-ALONE' HOT-RUNNER Leak Detection Manifolds have an integral Control/Display/Relay Interlock Module* 



PLASTIC LEAK DETECTION SOLUTIONS

### HOT RUNNER MOULD PROTECTION

### 4-ZONE 'STAND-ALONE' HOT-RUNNER LEAK DETECTION MANIFOLDS



### LA504S-X 4-ZONE FIXED STAND-ALONE LEAK ALARM MANIFOLD

Kit Includes:

- LA504S-X Manifold (fixed type)
- 3 Meters PU Tube
- 1 Meter Xmm Silicone Rubber Tube
- 5 Meters Xmm Stainless Steel Sensor Tube
- (4)off Brackets, Spacers and Screws for Sensor Tube
   AR-20GF Air Filter, Pressure Regulator, Gauge and
- Fittings
- Installation/Operation Manual

X=1.6 or 2.0

NON-PROGRAMMABLE

CANNOT BE DAISY CHAINED AS PART OF A LARGER SYSTEM



LA504S-M-H 4-ZONE MODULAR STAND-ALONE LEAK ALARM MANIFOLD (requires an LA504-B-X base).

Kit Includes:

•

- LA504S Modular Manifold with Handle Release
- 3 Meters PU Tube
- Protection Base
- AR-20GF Air Filter, Pressure Regulator, Gauge and Fittings
- Installation/Operation Manual

NON-PROGRAMMABLE

PLASTIC LEAK DETECTION SOLUTIONS

### HOT RUNNER MOULD PROTECTION

### **4-ZONE 'STAND-ALONE' HOT-RUNNER LEAK DETECTION MANIFOLDS**



### LA504S-M-S 4-ZONE MODULAR STAND-ALONE LEAK ALARM MANIFOLD (requires an LA524-B-X base).

Kit Includes:

- LA504S Modular Manifold with Screw Release
- 3 Meters PU Tube
- Protection Base
- AR-20GF Air Filter, Pressure Regulator, Gauge and Fittings
- Installation/Operation Manual

#### NON-PROGRAMMABLE

CANNOT BE DAISY CHAINED AS PART OF A LARGER SYSTEM



### LA504-B-X 4-ZONE MODULAR LEAK ALARM MANIFOLD BASE

Kit Includes:

- LA504-B Manifold Base
- 5 Meters Xmm Stainless Steel Sensor Tube
- (4) off Brackets, Spacers and Screws for Sensor Tube
- 1 Meter Xmm Silicone Rubber Tube

PLASTIC LEAK DETECTION SOLUTIONS

### HOT RUNNER MOULD PROTECTION

### 8-ZONE 'STAND-ALONE' HOT-RUNNER LEAK DETECTION MANIFOLDS



### LA508S-X 8-ZONE FIXED STAND-ALONE LEAK ALARM MANIFOLD

Kit Includes:

- LA508S-X Manifold (fixed type)
- 3 Meters PU Tube
- 2 Meters Xmm Silicone Rubber Tube
- 10 Meters Xmm Stainless Steel Sensor Tube
- (8) off Brackets, Spacers and Screws for Sensor Tube
- AR-20GF Air Filter, Pressure Regulator, Gauge and Fittings
- Installation/Operation Manual

X=1.6 or 2.0

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NON-PROGRAMMABLE

CANNOT BE DAISY CHAINED AS PART OF A LARGER SYSTEM



LA508S-M-H 8-ZONE MODULAR STAND-ALONE LEAK ALARM MANIFOLD (requires an LA508-B-X base).

Kit Includes:

- LA508S Modular Manifold with Handle Release
- 3 Meters PU Tube
- Protection Base
- AR-20GF Air Filter, Pressure Regulator, Gauge and Fittings
- Installation/Operation Manual

NON-PROGRAMMABLE

PLASTIC LEAK DETECTION SOLUTIONS

### HOT RUNNER MOULD PROTECTION

### 4-ZONE 'STAND-ALONE' HOT-RUNNER LEAK DETECTION MANIFOLDS



LA508S-M-S 8-ZONE MODULAR STAND-ALONE LEAK ALARM MANIFOLD (requires an LA508-B-X base).

Kit Includes:

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- LA508S Modular Manifold with Screw Release
- 3 Meters PU Tube
- Protection Base
- AR-20GF Air Filter, Pressure Regulator, Gauge and Fittings
- Installation/Operation Manual

#### NON-PROGRAMMABLE

CANNOT BE DAISY CHAINED AS PART OF A LARGER SYSTEM



LA508-B-X 8-ZONE MODULAR LEAK ALARM MANIFOLD BASE

Kit Includes:

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- LA508-B Manifold Base
- 10 Meters Xmm Stainless Steel Sensor Tube
- (8) off Brackets, Spacers and Screws for Sensor Tube
- 2 Meters Xmm Silicone Rubber Tube

PLASTIC LEAK DETECTION SOLUTIONS

### HOT RUNNER MOULD PROTECTION

### **16-ZONE 'STAND-ALONE' HOT-RUNNER LEAK DETECTION MANIFOLDS**



LA516S-M-H 16-ZONE MODULAR STAND-ALONE LEAK ALARM MANIFOLD (requires an LA516-B-X base).

Kit Includes:

- LA516S Modular Manifold with Handle Release
- 3 Meters PU Tube
- Protection Base
- AR-20GF Air Filter, Pressure Regulator, Gauge and Fittings
- Installation/Operation Manual

NON-PROGRAMMABLE

CANNOT BE DAISY CHAINED AS PART OF A LARGER SYSTEM



LA516S-M-S 16-ZONE MODULAR STAND-ALONE LEAK ALARM MANIFOLD (requires an LA516-B-X base).

Kit Includes:

- LA516S Modular Manifold with Screw Release
- 3 Meters PU Tube
- Protection Base
- AR-20GF Air Filter, Pressure Regulator, Gauge and Fittings
- Installation/Operation Manual

NON-PROGRAMMABLE

PLASTIC LEAK DETECTION SOLUTIONS

### HOT RUNNER MOULD PROTECTION

### **4-ZONE 'STAND-ALONE' HOT-RUNNER LEAK DETECTION MANIFOLDS**



### LA516-B-X 4-ZONE MODULAR LEAK ALARM MANIFOLD BASE

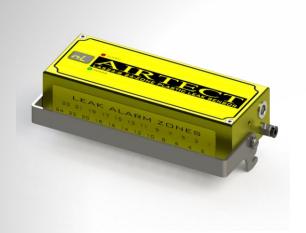
Kit Includes:

- LA508-B Manifold Base
- 20 Meters Xmm Stainless Steel Sensor Tube
- (16)off Brackets, Spacers and Screws for Sensor Tube
- 4 Meters Xmm Silicone Rubber Tube

PLASTIC LEAK DETECTION SOLUTIONS

### HOT RUNNER MOULD PROTECTION

### 24-ZONE 'STAND-ALONE' HOT-RUNNER LEAK DETECTION MANIFOLDS



### LA524S-M-H 24-ZONE MODULAR STAND-ALONE LEAK ALARM MANIFOLD (requires an LA524-B-X base).

Kit Includes:

- LA524S Modular Manifold with Handle Release
- 3 Meters PU Tube
- Protection Base
- AR-20GF Air Filter, Pressure Regulator, Gauge and Fittings
- Installation/Operation Manual

NON-PROGRAMMABLE

CANNOT BE DAISY CHAINED AS PART OF A LARGER SYSTEM



LA524S-M-S 24-ZONE MODULAR STAND-ALONE LEAK ALARM MANIFOLD (requires an LA524-B-X base).

Kit Includes:

- LA524S Modular Manifold with Screw Release
- 3 Meters PU Tube
- Protection Base
- AR-20GF Air Filter, Pressure Regulator, Gauge and Fittings
- Installation/Operation Manual

NON-PROGRAMMABLE

PLASTIC LEAK DETECTION SOLUTIONS

### HOT RUNNER MOULD PROTECTION

#### 24-ZONE 'STAND-ALONE' HOT-RUNNER LEAK DETECTION MANIFOLDS



LA524-B-X 24-ZONE MODULAR LEAK ALARM MANIFOLD BASE

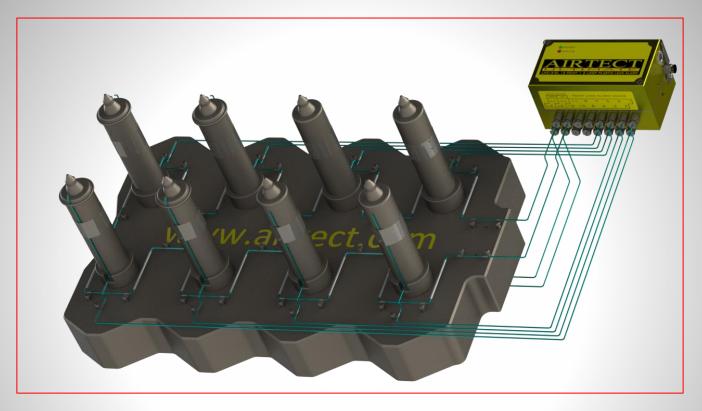
Kit Includes:

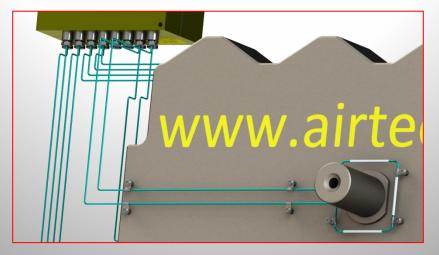
- LA524-B Manifold Base
- 30 Meters Xmm Stainless Steel Sensor Tube
- (24)off Brackets, Spacers and Screws for Sensor Tube
- 6 Meters Xmm Silicone Rubber Tube

### HOT RUNNER MOULD PROTECTION

### **'ULTIMATE'** STAND-ALONE HOT-RUNNER LEAK DETECTION MANIFOLDS

**ULTIMATE** Multi-Zone Leak Detection Manifolds have both POINT and LOOP Leak Detection Zones and are available as 'Stand-Alone' units only and have an integral Control/Display/Relay Interlock Module





#### PLASTIC LEAK DETECTION SOLUTIONS

### HOT RUNNER MOULD PROTECTION

### **'ULTIMATE'** 6-POINT + 1 LOOP LEAK DETECTION MANIFOLDS



#### LA506-1L-S-X 6-ZONE + 1 LOOP FIXED STAND-ALONE ULTIMATE LEAK ALARM MANIFOLD

Kit Includes:

- LA506-1L-S ULTIMATE Manifold (fixed type)
- 3 Meters PU Tube
- 2 Meters Xmm Silicone Rubber Tube
- 10 Meters Xmm Stainless Steel Sensor Tube
- (32)off Brackets, Spacers and Screws for Sensor Tube
- AR-20GF Air Filter, Pressure Regulator, Gauge and Fittings
- Installation/Operation Manual

X=1.6 or 2.0

NON-PROGRAMMABLE

CANNOT BE DAISY CHAINED AS PART OF A LARGER SYSTEM



LA506-1L-S-M-H 6-ZONE + 1 LOOP MODULAR STAND-ALONE ULTIMATE LEAK ALARM MANIFOLD (requires an LA508-B-X-U base).

Kit Includes:

- LA506-1L ULTIMATE Modular Manifold with Handle Release
- 3 Meters PU Tube
- Protection Base
- AR-20GF Air Filter, Pressure Regulator, Gauge and Fittings
- Installation/Operation Manual

#### NON-PROGRAMMABLE

PLASTIC LEAK DETECTION SOLUTIONS

## HOT RUNNER MOULD PROTECTION

### **'ULTIMATE'** 6-POINT + 1 LOOP LEAK DETECTION MANIFOLDS



LA506-1L-S-M-S 6-ZONE + 1 LOOP MODULAR STAND-ALONE ULTIMATE LEAK ALARM MANIFOLD (requires an LA508-B-X-U base).

Kit Includes:

- LA506-1L ULTIMATE Modular Manifold with Screw Release
- 3 Meters PU Tube
- Protection Base
- AR-20GF Air Filter, Pressure Regulator, Gauge and Fittings
- Installation/Operation Manual

NON-PROGRAMMABLE

CANNOT BE DAISY CHAINED AS PART OF A LARGER SYSTEM



LA508-B-X-U 8-ZONE ULTIMATE MODULAR LEAK ALARM MANIFOLD BASE

Kit Includes:

- LA508-B Manifold Base
- 10 Meters Xmm Stainless Steel Sensor Tube
- (32)off Brackets, Spacers and Screws for Sensor Tube
- 2 Meters Xmm Silicone Rubber Tube

## HOT RUNNER MOULD PROTECTION

### **'ULTIMATE'** 12-POINT + 2 LOOP LEAK DETECTION MANIFOLDS



LA512-2L-S-M-H 12-ZONE + 2 LOOP MODULAR STAND-ALONE ULTIMATE LEAK ALARM MANIFOLD (requires an LA516-B-X-U base).

Kit Includes:

- LA512-2L ULTIMATE Modular Manifold with Handle Release
- 3 Meters PU Tube
- Protection Base
- AR-20GF Air Filter, Pressure Regulator, Gauge and Fittings
- Installation/Operation Manual

NON-PROGRAMMABLE

CANNOT BE DAISY CHAINED AS PART OF A LARGER SYSTEM

LA512-2L-S-M-S 12-ZONE + 2 LOOP MODULAR STAND-ALONE ULTIMATE LEAK ALARM MANIFOLD (requires an LA516-B-X-U base).

Kit Includes:

- LA512-2L ULTIMATE Modular Manifold with Screw Release
- 3 Meters PU Tube
- Protection Base
- AR-20GF Air Filter, Pressure Regulator, Gauge and Fittings
- Installation/Operation Manual

NON-PROGRAMMABLE



PLASTIC LEAK DETECTION SOLUTIONS

### HOT RUNNER MOULD PROTECTION

**'ULTIMATE'** 12-POINT + 2 LOOP LEAK DETECTION MANIFOLDS



### LA516-B-X-U 16-ZONE ULTIMATE MODULAR LEAK ALARM MANIFOLD BASE

Kit Includes:

- LA516-B Manifold Base
- 20 Meters Xmm Stainless Steel Sensor Tube
- (16)off Brackets, Spacers and Screws for Sensor Tube
- 4 Meters Xmm Silicone Rubber Tube

PLASTIC LEAK DETECTION SOLUTIONS

### HOT RUNNER MOULD PROTECTION

### **'ULTIMATE'** 20-POINT + 2 LOOP LEAK DETECTION MANIFOLDS



LA520-2L-S-M-H 20-ZONE + 2 LOOP MODULAR STAND-ALONE ULTIMATE LEAK ALARM MANIFOLD (requires an LA524-B-X-U base).

Kit Includes:

- LA520-2L ULTIMATE Modular Manifold with Handle Release
- 3 Meters PU Tube
- Protection Base
- AR-20GF Air Filter, Pressure Regulator, Gauge and Fittings
- Installation/Operation Manual

NON-PROGRAMMABLE

CANNOT BE DAISY CHAINED AS PART OF A LARGER SYSTEM



LA520-2L-S-M-S 20-ZONE + 2 LOOP MODULAR STAND-ALONE ULTIMATE LEAK ALARM MANIFOLD (requires an LA524-B-X-U base).

Kit Includes:

- LA520-2L ULTIMATE Modular Manifold with Screw Release
- 3 Meters PU Tube
- Protection Base
- AR-20GF Air Filter, Pressure Regulator, Gauge and Fittings
- Installation/Operation Manual

NON-PROGRAMMABLE

### HOT RUNNER MOULD PROTECTION

### **'ULTIMATE'** 20-POINT + 2 LOOP LEAK DETECTION MANIFOLDS

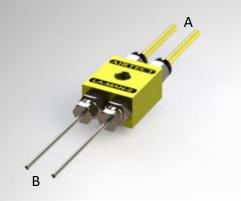


LA524-B-X-U 24-ZONE ULTIMATE MODULAR LEAK ALARM MANIFOLD BASE

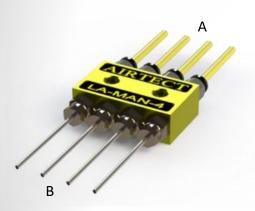
Kit Includes:

- LA524-B Manifold Base
- 30 Meters Xmm Stainless Steel Sensor Tube
- (24)off Brackets, Spacers and Screws for Sensor Tube
- 6 Meters Xmm Silicone Rubber Tube

### ACCESSORIES



LA-MAN-2-X 2-ZONE TUBE ADAPTOR MANIFOLD (Use to join Stainless Steel Tube to Stainless Steel Tube or PU Tube) X=1 A=SS1.6mm B=SS1.6mm X=2 A=SS1.6mm B=SS2.0mm X=3 A=SS1.6mm B=PU4.0mm X=4 A=SS2.0mm B=SS2.0mm



LA-MAN-4-X 4-ZONE TUBE ADAPTOR MANIFOLD (Use to join Stainless Steel Tube to Stainless Steel Tube or PU Tube).			
X=1	A=SS1.6mm	B=SS1.6mm	
X=2	A=SS1.6mm	B=SS2.0mm	
X=3	A=SS1.6mm	B=PU4.0mm	
X=4	A=SS2.0mm	B=SS2.0mm	
X=5	A=SS2.0mm	B=PU4.0mm	

X=6 A=PU4.0mm B=PU4.0mm

X=5 A=SS2.0mm B=PU4.0mm X=6 A=PU4.0mm B=PU4.0mm





TUBE-SS-10M-X 10 METER COIL OF Xmm OD STAINLESS STEEL TUBING

Use as Sensor Tubing within Hot Runner Mould or Moulding Machine Barrel/Nozzle

X = 1.6 for 1.6mm Sensor Tubing

X = 2.0 for 2mm Sensor Tubing

TUBE-PU-10M 10 METER COIL OF 4mm PU (plastic) TUBING

Use for Compressed/Regulated Air Supply

#### **PLASTIC LEAK DETECTION SOLUTIONS**

PLASTIC LEAK DETECTION SOLUTIONS

### ACCESSORIES











TUBE-SIL-10M-X 10 METER COIL OF HEAT STABILISED SILICONE RUBBER TUBING

UsUse to make Sensor Tube ends for LA500, LM2050 and to extend range of LA508/LA516 leak detection.

X = 2.0 or 2.5

NUT-SS-X NUT and OLIVE SET (5pcs) FOR Xmm OD STAINLESS STEEL TUBING

Use to connect Stainless Steel Sensor Tube to Manifold (LA508, LA508-B or LA516-B)

X = 1.6 for 1.6mm Sensor Tubing

X = 2.0 for 2mm Sensor Tubing

FIT-SS-SS-X JOINER FITTING FOR Xmm OD STAINLESS STEEL TUBING

Use to connect Stainless Steel Sensor Tube to Stainless Steel Sensor Tubing

X = 1.6 for 1.6mm Sensor Tubing

X = 2.0 for 2mm Sensor Tubing

FIT-PU-SS-X JOINER FITTING FOR 4mm PU TUBE TO Xmm OD STAINLESS STEEL TUBING

Use to connect PU Tube to Stainless Steel Sensor Tubing

X = 1.6 for 1.6mm Sensor Tubing

X = 2.0 for 2mm Sensor Tubing

**BKT-SS** FIXING BRACKET SET (10pcs) FOR STAINLESS STEEL TUBING

Use to secure Stainless Steel Sensor Tube to Hot Runner Manifold/Mould Plate etc

Kit Includes:

- 10 x Fixing Brackets
- 10 x M2.5mm Stainless Screws
- 10 X Offset Spacers

#### PLASTIC LEAK DETECTION SOLUTIONS

PLASTIC LEAK DETECTION SOLUTIONS

### ACCESSORIES



PCC-X POWER/COMUNICATION CABLE X Meter

Use to connect LA500 or LM2050 to Manifold or Manifold to Manifold (daisy chain) up to 32-Channels.

Standard sizes are (Meters):

X = 0.6, X = 1.5, X = 3, X = 5, X = 10

PCC-S-X POWER/RELAY INTERLOCK CABLE X

Use to connect STAND-ALONE Manifolds to DC Power and Interlock Relay connections

Standard sizes are (Meters):

X = 3, X = 5, X = 10

**AR-20GF** AIR PRESSURE REGULATOR WITH PRESSURE GAUGE, AIR FILTER AND FITTINGS

Use for LA500 and LM2050 and LA504/LA508/LA516/LA524 Manifold Systems



AR-G-5 AIRTECT 0.6 BAR PRESSURE GAUGE

Set of (5)

#### **DESIGNED AND MANUFACTURED BY:**

#### GKET LTD, E5 SWORDS ENTERPRISE PARK, FELTRIM ROAD, SWORDS, CO. DUBLIN, IRELAND. +353 87 2996101, INFO@AIRTECT.COM