

Current Product Comparison:

Gas Detection Transmitters

	LPT	LPT-A	AST-IS	DST	PET	CXT
Channel(s)	1	1	1	1	1 or 2	1
Sensor Type	EC	EC, SS, CAT	IR (CO ₂ only)	EC, SS	EC, SS	EC, IR, CAT
Communication	Analog (4-20 mA)	Analog (4-20 mA or 0-10 VDC)	Analog (4-20 mA or 0-10 VDC)	Digital (MODBUS)	Digital (BACnet)	Digital (RS485 or MODBUS)
Wiring	2-wire loop 3-wire VDC 4-wire VAC	3-wire VDC 4-wire VAC	3-wire VDC 4-wire VAC	2-wire loop	4-wire VDC	3-wire VDC
Display Type	LED indicator	LCD Display	Optional LCD digital display	LED indicator	LED indicator & / or optional LED display	Graphic LCD & LED indicator
Sensor CEF	✓	✓	✗	✗	✓	✗
Enclosure Type	Watertight ABS / Polycarbonate	Watertight ABS / Polycarbonate	General Purpose PVC (IP30 or 45)	Polycarbonate	General Purpose ABS	Explosion Proof
Non-intrusive Calibration	✗	✓	✗	✗	✗	✓
Certifications	CE, CSA, UL	CE, CSA, UL	CE	-	BTL	CSA & ATEX
Optional Features	<ul style="list-style-type: none"> Splash Guard 	<ul style="list-style-type: none"> Splash Guard Heater 	<ul style="list-style-type: none"> Duct mount kit Relay 	<ul style="list-style-type: none"> Watertight Splash Guard 	<ul style="list-style-type: none"> LED display 24 VAC ver. 	<ul style="list-style-type: none"> Splash Guard Relay Outputs

Gas Detection Experts

