

# Can Line Sensors Selection Guide

Can Diameters 202/54mm to 305/84mm (In single file)	Can diameters 305/84mm to 607/163.5mm (in single file)	All can diameters up to 607/163.5 mm (for mass sensing)	Variable Sensitivity	Jam / Motion Detection	Variable Motion Threshold	ON/OFF Delay	Sensing Range: Aluminium Can (Typical)	Sensing Range: Steel Can (Typical)	LED's	Case Style	Operating voltage		Integral Cable	Quick-Disconnect	Part Number
											11 - 30 VDC	20 - 250 VAC (47-63Hz), or DC			
●							0.45"/11.4mm	0.65"/16.5mm	1	A	●		■	■	9-330-03 11H-330-03 / 11P-330-03
●			●				0.75"/19mm*	1.00"/25.4mm*	1	A	●		■	■	9-335-03 11H-335-03 / 11P-335-03
●			●			●	0.75"/19mm*	1.00"/25.4mm*	2	A	●		■	■	9-336-03 11H-336-03 / 11P-336-03
●			●	●	●	●	0.45"/11.4mm*	0.65"/16.5mm*	2	A	●		■	■	9-337-03 11H-337-03 / 11P-337-03
	●	●					0.50"/12.7mm	1.00"/25.4mm	1	B	●		■	■	9-340-03 11H-340-03 / 11P-340-03
	●	●	●				1.00"/25.4mm*	1.25"/31.8mm*	1	C	●		■	■	9-345-03 11H-345-03 / 11P-345-03
	●	●	●			●	1.00"/25.4mm*	1.25"/31.8mm*	2	C	●		■	■	9-346-03 11H-346-03 / 11P-346-03
	●	●	●	●	●	●	1.00"/25.4mm*	1.25"/31.8mm*	2	C	●		■	■	9-347-03 11H-347-03 / 11P-347-03
●							0.45"/11.4mm	0.65"/16.5mm	1	A		●	■	■	9-330-05 11H-330-05 / 11P-330-05
	●	●					0.50"/12.7mm	0.75"/19.1mm	1	B		●	■	■	9-340-05 11H-340-05 / 11P-340-05
	●	●					1.00"/25.4mm	1.28"/32.5mm	1	B		●	■	■	9-341-05 11H-341-05 / 11P-341-05

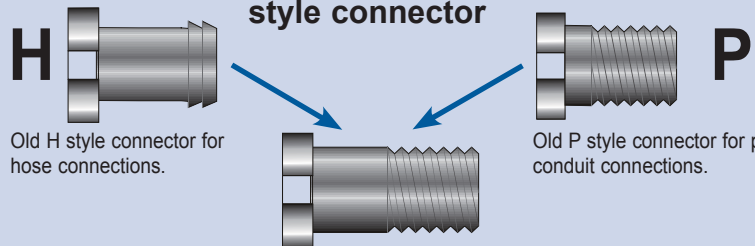
\*SENSING RANGE = Maximum sensing distance for units with variable sensitivity

LED's 1 = 1 Output LED  
2 = 1 Output LED  
+1 Sense LED

## Cables for DC Sensors

11 series sensors are supplied without a cable. Cable QDC-6F-4S is 6' (2m) with a straight connector. Other cable lengths and connector styles are available. Please consult your local sales office for details.

**Sensors with 11H- & 11P- style connectors are gradually being replaced by 11- sensors with a single combined style connector**



Old H style connector for hose connections.

Old P style connector for pipe/conduit connections.

The combined connector on new 11-xxx-xx sensors can be used with *either* hose or pipe fittings.