



Square D limit, pressure, and float switch products are being rebranded as Telemecanique Sensors



The products

The migration will have no effect on the technical aspects of our products, the product names, or the part numbers. You will find the same great product, but under the name of Telemecanique Sensors. All contact with sales, services centers and technical support will remain the same.

The logos

This change concerns Square D brand Limit, Pressure and Float switches. You will now see the Telemecanique Sensors logo on the products, instruction sheets and product literature.

Certifications

Square D limit switch, pressure switch and float switch certifications will remain unchanged and will continue to meet international standards.

Same great product – Same great design

Simply easy!

tesensors.com



Telemecanique
Sensors

Square D became part of Schneider Electric since its acquisition in 1991. For many years since, the Square D sensor portfolio has been managed by Telemecanique Sensors division.

Telemecanique Sensors has nearly 100 years of expertise and is focused on three core values — Simplicity, Proximity, and Expertise. We have become experts in factory automation sensors as well as specialists in demanding applications, making our customers' lives "Simply easy!"

Part Numbers

	Range Group	Body material	Application	Format	Fastening Intexaxis	Enclosure (NEMA)	Cable Entry
NEMA Limit Switches	9007A/AO	Plastic	General Purpose	Subminiature	30mm	NEMA 1	1
	9007AW	Metal	Precision	Special	30mm	NEMA 4	1
	9007C52	Metal	Belt conveyor and General Purpose	Standard US	30mm	NEMA 2;4;6;6P;12;13	1
	9007C54/66/68	Metal	General Purpose	Metal	30mm	NEMA 2;4;6;6P;12;13	1
	9007CR	Metal	Hazardous Location	Metal	30mm	NEMA 6	1
	9007T/FT	Metal	Foundry	Special	30mm	NEMA 4	1
	9007MS/ML	Metal	General Purpose	Miniature US	25mm	NEMA 6	Cable
	9007T/FT	Metal	Mill	Special	30mm	NEMA 4	1
	L100	Metal	Mill	Special	other	NEMA 1 2 4 12 13	1
	L300	Metal	Foundry	Special	other	NEMA 1 2 4 12 13	1
	L525	Metal	Belt conveyor	Special	other	NEMA 1 2 4 12 13	2

	Range group	Application	Pressure	Fluid	Enclosure (NEMA)	Outputs
Pressure switches	9012G diaphragm pressure switches	Single stage machine tool or industrial, dual stage, differential pressure	0.2 - 675 psi falling pressure	Air, water, hydraulic oils, gases, steam (depending on the model)	Open, 1, 4, 4X, 13, 7, 9 (depending on model)	SPDT or DPDT
	9012G piston-actuated pressure switches	Single stage machine tool or industrial, dual stage, differential pressure	20 - 9 000 psi falling pressure	Air, water, hydraulic oils, gases, steam (depending on the model)	Open, 1, 4, 4X, 13, 7, 9 (depending on model)	SPDT or DPDT
	9013F commercial pressure switches	Power application water pump, fix or adjustable differential	8 - 150 psi	Fresh or sea water	1, 3R (depending on model)	2 pole NO or NC
	9013FH commercial pressure switches	Power application air compressor	40 - 200 psi	Air	1, 3R (depending on model)	2 pole NC
	9013G commercial pressure switches	Power application air or water	10 - 250 psi	Water or air	1, 3R, 7, 9 (depending on model)	2 pole NC
	9016GA diaphragm vacuum switches	Single stage machine tool or industrial pressure	0 - 28.7 inHg decreasing vacuum	Air, water, hydraulic oils, gases, steam (depending on the model)	4, 4X, 13, 7, 9 (depending on model)	SPDT or DPDT
	9016GVG Vacuum Switch	Power application industrial	5 - 25 inHg increasing vacuum	Air, water, hydraulic oils, gases, steam (depending on the model)	1	2 pole
	9036 open tank float switches	General purpose, heavy duty, pedestral style		Water, hydraulic oils, corrosive fluids	1, 4, 7, 9 (depending on model)	SPDT or DPST
	9037 closed tank float switches	Flange mounted, with bushing		Water, hydraulic oils, corrosive fluids	1, 4, 7, 9 (depending on model)	DPST
	9038 mechanical alternator float switches	Open tank, closed tank		Water, hydraulic oils, corrosive fluids	1, 4, 7, 9 (depending on model)	2 DPST
	ACW (bellows operated)	Control circuit - Regulation between 2 thresholds (adjustable differential)	0.7 bar...131 bar	Air, oils and other non corrosive fluids (- 73...+ 125°C)	IP65	1 CO or 2 CO single-pole, snap action
	ADW (piston operated)	Control circuit - Regulation between 2 thresholds (adjustable differential)	69 bar...340 bar	Oils and other fluids (- 25...+ 120 °C) Only oils, including synthetic oils, (- 30...+ 125 °C), depending on model	IP65	2 CO or 2 CO single-pole, snap action
	FSG	Power application water	1.4...4.6 bar	Water	IP20	2 pole NC
FYG	Power application water	2.8...10.5 bar	Water	IP20	2 pole NC	

TMSS

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