

A List Of Possible Switches For The Quick Talk Radio

Distributor: SSAC, Inc. - Part of ABB					
Order Assistance: 1-888-385-1221					
Application Assistance: 1-800-377-7722					
Fax: 1-315-638-0333					
Order Line: 1-315-638-1300					
Internet: www.ssac.com					
<u>SENSOR TYPE</u>	<u>DESCRIPTION</u>	<u>POWER REQ.</u>	<u>OUTPUT</u>	<u>Distributor</u>	<u>Dist Part #</u>
Beacon & Obstruction Lamp Alarm	Monitors obstruction lamps	120VAC	Isolated Alarm	SSAC	SCR430T
	on towers or buildings	230VAC	Isolated Alarm	SSAC	SCR630T
Distributor: Thermalarm Products, Inc.					
Phone: 603-522-5301					
Fax: 603-522-5302					
<u>SENSOR TYPE</u>	<u>DESCRIPTION</u>	<u>POWER REQ.</u>	<u>OUTPUT</u>	<u>Distributor</u>	<u>Dist Part #</u>
Temperature Alarm Instrument	Monitors temperature,	None	N.O. Switch	Thermalarm	TH-III
	senses <u>both</u> high and low pre-set				
	temperature points.				
Temperature Alarm Instrument	Same as above	None	N.C. Switch	Thermalarm	TH-II
Distributor: Winland Electronics					
Phone: 800-635-4269					
Fax: 507-387-2488					
Internet: www.winland.com					
<u>SENSOR TYPE</u>	<u>DESCRIPTION</u>	<u>POWER REQ.</u>	<u>OUTPUT</u>	<u>Distributor</u>	<u>Dist Part #</u>
Power Fail Monitoring	Detect 110/220VAC pwr fail	None	Dry contact output	Winland Elec	PS-110
Moisture Detection Instrument	Detects moisture activates relay	9 VDC Alkaline Battery	Dry contact output	Winland Elec	WB-100
Humidity Monitoring Instrument	Monitors humidity set point	None	SPDT micro switch	Winland Elec	HA-I
Distributor: GRAINGER					
Phone: 1-800-323-0620 (U.S./Can/Puerto Rico)					
Fax: 1-800-722-3291					
Internet: www.grainger.com					
<u>SENSOR TYPE</u>	<u>DESCRIPTION</u>	<u>POWER REQ.</u>	<u>OUTPUT</u>	<u>Distributor</u>	<u>Dist Part #</u>
Pressure, Industrial	3-150PSI: air,oil,water,others	None	SPDT Switch	GRAINGER	1A352
Pressure, Industrial	5-250PSI: air,oil,water,others	None	SPDT Switch	GRAINGER	1A353

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Level, Liquid, Dry Reed	Polypropylene Float	None	NO or NC Selectable	GRAINGER	2A554
Level, Liquid, High Water	Industrial-Grade Alarm	120VAC	230VAC,10A contacts	GRAINGER	1D002
Switch, Limit, pre-wired	Actuator: Plunger	None	SPDT Contacts	GRAINGER	2F996
Limit Switch, miniature	Delrin Roller Lever	None	SPDT (NO+NC)snap	GRAINGER	4B797
Limit Switch, miniature	Steel Rod Plunger	None	SPDT (NO+NC)snap	GRAINGER	4B798
Limit Switch, Compact	Rod Plunger	None	SPDT (NO+NC)snap	GRAINGER	4B803
Limit Switch, Oil-Tight	Universal-CW	None	SPDT (NO+NC)	GRAINGER	5B056
Distributor: McMaster-Carr					
Phone: 1-630-833-0300					
Fax: 1-630-834-9427					
Email: chi.sales@mcmaster.com					
Internet: www.mcmaster.com					
<u>SENSOR TYPE</u>	<u>DESCRIPTION</u>	<u>POWER REQ.</u>	<u>OUTPUT</u>	<u>Distributor</u>	<u>Dist Part #</u>
Switch Mat	Floor mat w/ N.O. Switch activates w/ 10pds of pressure	None	SPST N.O.	McMaster-Carr	7351K1
Vibration Sensing Switch	If preset vibration limit is reached device triggers switch activation.	None	SPDT	McMaster-Carr	1188T31
Switch, Magnetic Contact	Door, 3" Gap distance	None	Closed-loop style	McMaster-Carr	80425A31
Switch, Magnetic Contact	Door, 6" Gap distance	None	Closed-loop style	McMaster-Carr	80535A42
Switch, Magnetic Contact	5/8" Gap, self adhesive, gray	None	Closed-loop style	McMaster-Carr	8039A18
Switch, Magnetic Contact	3/4" Gap, Standard, brown	None	Closed-loop style	McMaster-Carr	8039A15
Switch, Magnetic Contact	1 1/4" Gap, Standard, gray	None	Closed-loop style	McMaster-Carr	8073A11
Switch, Magnetic Contact	2 1/2" Gap, explosion proof	None	SPDT style	McMaster-Carr	8101A54
Switch, Magnetic Contact	3" Gap, Floor mounted, Alum.	None	SPDT style	McMaster-Carr	8135A32
Contacts, Concealed Mag.	1/2" Gap, screw-in, Aluminum	None	SPDT style	McMaster-Carr	12495A53
Contacts, Concealed Mag.	1/2" Gap, screw-in, Brass	None	SPDT style	McMaster-Carr	12495A54
Others Available See Catalog pages 332-335 or website (www.mcmaster.com).					
Level, Liquid, hazard area	Brass body, Gold Contacts	None	N.O. or N.C.	McMaster-Carr	4914K21
Level, Liquid, hazard area	Type 316 SS, Gold Contacts	None	N.O. or N.C.	McMaster-Carr	4914K22
Level, Liq., high pres. (Haz)	In-line, brass, 250psi	None	N.O./N.C., gold contacts	McMaster-Carr	4909K84
Level, Liq., high pres. (Haz)	In-line, stainless stl., 2000psi	None	N.O./N.C., gold contacts	McMaster-Carr	4909K86
Level, Liquid, Lever-Arm	Plunger control with float	None	Open or Closed	McMaster-Carr	4944K12
Level, Liquid, Lever-Arm	Counterbalanced Cntl. w/float	None	Open or Closed	McMaster-Carr	4944K13
Level, Liquid, Floating-Arm	Poylypropylene, range: 6-9"	None	N.O.	McMaster-Carr	6854K14
Level, Liquid, Floating-Arm	Titanium, range: 6-9"	None	N.O.	McMaster-Carr	6854K52

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Level, Liquid, Free-floating	Cable Length = 10 feet, 15psi	None	N.C.	McMaster-Carr	51445K11
Level, Liquid, Free-floating	Cable-Suspended, 28psi, *	None	N.O.	McMaster-Carr	49045K2
Level, Liquid, Free-floating	Cable-Suspended, 28psi, *	None	N.C.	McMaster-Carr	49045K4
Level, Liquid, Free-floating	Heavy Duty, Single Level	None	N.O.	McMaster-Carr	47025K39
Level, Liquid, Free-floating	Heavy Duty, Single Level	None	N.C.	McMaster-Carr	47025K38
Level, Liquid, Free-floating	Heavy Duty, Dual Level	None	N.O.	McMaster-Carr	47025K49
Level, Liquid, Free-floating	Heavy Duty, Dual Level	None	N.C.	McMaster-Carr	47025K48
Distributor: RADIO SHACK					
Phone: 1-800-THE-SHACK (843-74225)					
Internet: www.radioshack.com					
<u>SENSOR TYPE</u>	<u>DESCRIPTION</u>	<u>POWER REQ.</u>	<u>OUTPUT</u>	<u>Distributor</u>	<u>Dist Part #</u>
Passive IR Motion sensor	Dual-element, detects Heat	12VDC@24mA	30VDC/50mA terminals	Radio Shack	490-0531
Passive Infrared Alarm	Intrusion Alarm w/Contacts	120VAC/60Hz/23W	Dry Output Terminals	Radio Shack	490-0305
Passive Infrared Alarm	with external alarm terminals	120VAC/60Hz/24W	Relay Terminals	Radio Shack	490-0320
Passive Infrared Alarm	with external alarm terminals	120VAC/60Hz/24W	Relay Terminals	Radio Shack	490-0320A
IR Motion w/Heat Detect	Dual-element	12VDC		Radio Shack	490-0549
Passive IR Motion sensor	Dual-element, Pyroelectric	10 - 18VDC	N.C. Relay Output	Radio Shack	490-0550
Tamper Switch	N.O., Plunger Type	None	N.O., rated:50VDC/.5A	Radio Shack	49-528
Lever Switch	SPDT w/ 3/4" roller	None	rated:250VAC/5 Amps	Radio Shack	275-017
Lever Switch (no roller)	SPDT without roller	None	rated:250VAC/5 Amps	Radio Shack	275-016
Windows					
Mini magnetic switch	N.C., For smaller Windows	None	N.C.	Radio Shack	49-497
Press-fit Switch	For storm doors/utility areas	None	N.C.	Radio Shack	49-505
Mini shock/vibration det.	For windows, walls, ceilings	None	N.C.	Radio Shack	490-0521
Doors/Windows					
Concealed Magnetic	For Door/Window Frames	None	N.C.	Radio Shack	49-496
Magnetic Switch	Door & Window applications	None	N.C.	Radio Shack	49-532
Magnetic Switch	Door & Window applications	None	N.O.	Radio Shack	49-533
Contact Switch	For Door/Window Frames	None	N.C.	Radio Shack	49-513
Sliding Door/Window	Use w/Glass Breakage Det.	None		Radio Shack	49-518
	or Foil				
Foil		None		Radio Shack	RSU11912409
Glass Breakage Detector	Protects up to 32 sq. ft.	None		Radio Shack	49-516
ITT Industries					
http://www.rule-industries.com/rule/floatsw.asp					
Liquid Level Float Switch	Float Switch, Marine Grade, Sealed	None		ITT Industries	Model 35

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TapeSwitch					
Flex Switch					
Mat Switch					
This suggested list of vendors and products is not to be viewed in any way as an endorsement by Ritron, Inc.					