1 2 3 4 5 6 7	8 9	10	11
12 13 14	18	19	20
15 16 17	21	22	23
S1 S2 S3 S4 S5 S6 S7 S8	S S9	S10	
		1	
24 25 26	30	31	32
27 28 29	33	34	35
		1	
36 37 38 39 40 41 42 4	3 44	45	46

Resistor: only circuit
 Resistor: circuit and input wire

Pin	10	Gruppe	Goto	Polung	Note	Resitor (1)	Resitor (2)
1	Input	Force	S10	plus		` ,	` ,
2	Input	Senor 1	37	minus			
	Input	Wild					
	Input	Force	S9	plus			
	Input	Sensor 2	40	minus			
	Input	Wild					
	Input	Force	S8	plus			
	Input	Sensor 3	43	minus			
	Input	Wild	10	mindo			
	Input	Force	S7	plus			
	Input	Sensor 4	46	minus			
	Input		S5	plus			
	Input	Laser	25	gain			
	Input	Lasei	26	minus			
	Input		S4	plus			
	Input	Free 3-pol	28	gain			
	Input	1 1ee 3-poi	29	minus			
	Input	Photo	S2	plus	+		
		Diode	31		+		
	Input		J1	minus			
	Input	Wild	C 1	plue			
	Input	Free 2-pol	S1 24	plus minus			
	Input	\\/;i.d	24	IIIIIus			
23	Input	Wild					
C4	Curitala		40 to 20				
S1	Switch	2-pol	18 to 30	plus			
S2	Switch	\ \ ('' -1	21 to 33	plus			
S3	Switch	Wild	12 to 24	n la co			
S4	Switch		17 to 74				
_		3-pol		plus			
S5	Switch	3-pol	15 to 27	plus			
S5 S6	Switch Switch	3-pol	15 to 27	plus			
S5 S6 S7	Switch Switch Switch	Wild	15 to 27 1 to 36	plus plus			
S5 S6 S7 S8	Switch Switch Switch Switch	Wild	15 to 27 1 to 36 4 to 39	plus plus plus			
S5 S6 S7 S8 S9	Switch Switch Switch Switch Switch	Wild	15 to 27 1 to 36 4 to 39 7 to 42	plus plus plus plus			
S5 S6 S7 S8	Switch Switch Switch Switch	Wild	15 to 27 1 to 36 4 to 39	plus plus plus			
S5 S6 S7 S8 S9 S10	Switch Switch Switch Switch Switch Switch	Wild	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45	plus plus plus plus plus			
S5 S6 S7 S8 S9 S10	Switch Switch Switch Switch Switch Switch Switch Output	force sensor	1 to 36 4 to 39 7 to 42 10 to 45	plus plus plus plus plus plus plus			
\$5 \$6 \$7 \$8 \$9 \$10 24	Switch Switch Switch Switch Switch Switch Output Output	Wild	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13	plus plus plus plus plus plus plus plus			
S5 S6 S7 S8 S9 S10 24 25 26	Switch Switch Switch Switch Switch Switch Output Output Output	force sensor	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14	plus plus plus plus plus plus plus gain minus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27	Switch Switch Switch Switch Switch Switch Output Output Output Output	force sensor Laser	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5	plus plus plus plus plus plus plus plus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27 28	Switch Switch Switch Switch Switch Switch Output Output Output Output Output Output	force sensor	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16	plus plus plus plus plus plus plus plus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27 28	Switch Switch Switch Switch Switch Switch Output	force sensor Laser Free 3-pol	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17	plus plus plus plus plus plus plus plus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29	Switch Switch Switch Switch Switch Switch Output	force sensor Laser Free 3-pol Photo	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1	plus plus plus plus plus plus plus plus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30	Switch Switch Switch Switch Switch Switch Output	force sensor Laser Free 3-pol Photo Diode	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17	plus plus plus plus plus plus plus plus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31	Switch Switch Switch Switch Switch Switch Output	force sensor Laser Free 3-pol Photo	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31	Switch Switch Switch Switch Switch Switch Output	force sensor Laser Free 3-pol Photo Diode	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus plus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33	Switch Switch Switch Switch Switch Switch Output	force sensor Laser Free 3-pol Photo Diode Wild Free 2-pol	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34	Switch Switch Switch Switch Switch Switch Output	force sensor Laser Free 3-pol Photo Diode Wild Free 2-pol Wild	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus gain minus plus minus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35	Switch Switch Switch Switch Switch Switch Output	force sensor Laser Free 3-pol Photo Diode Wild Free 2-pol Wild Force	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22 S10	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus gain minus plus plus plus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35 36	Switch Switch Switch Switch Switch Switch Output	force sensor Laser Free 3-pol Photo Diode Wild Free 2-pol Wild Force Sensor 1	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus gain minus plus minus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35 36 37	Switch Switch Switch Switch Switch Switch Switch Output	Free 3-pol Photo Diode Wild Force Sensor 1 Wild	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22 S10 2	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus gain minus plus plus minus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35 36 37	Switch Switch Switch Switch Switch Switch Switch Output	Free 3-pol Photo Diode Wild Free 2-pol Wild Force Sensor 1 Wild Force	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22 S10 2	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus gain minus plus plus minus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38	Switch Switch Switch Switch Switch Switch Output	Free 3-pol Photo Diode Wild Free 2-pol Wild Force Sensor 1 Wild Force Sensor 2	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22 S10 2	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus gain minus plus plus minus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	Switch Switch Switch Switch Switch Switch Switch Output	Free 3-pol Photo Diode Wild Force Sensor 1 Wild Force Sensor 2 Wild	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22 S10 2	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus gain minus plus minus plus minus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	Switch Switch Switch Switch Switch Switch Switch Output	Free 3-pol Photo Diode Wild Force Sensor 1 Wild Force Sensor 2 Wild Force	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22 S10 2 S9 5	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus gain minus plus minus plus minus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	Switch Switch Switch Switch Switch Switch Switch Output	Free 3-pol Photo Diode Wild Force Sensor 1 Wild Force Sensor 2 Wild Force Sensor 3	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22 S10 2	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus gain minus plus minus plus minus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42	Switch Switch Switch Switch Switch Switch Switch Output	Free 3-pol Photo Diode Wild Force Sensor 1 Wild Force Sensor 2 Wild Force Sensor 3 Wild	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22 S10 2 S9 5 S8 8	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus minus plus minus plus minus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	Switch Switch Switch Switch Switch Switch Switch Output	Free 3-pol Photo Diode Wild Force Sensor 1 Wild Force Sensor 2 Wild Force Sensor 3 Wild Force	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22 S10 2 S9 5 S8 8	plus plus plus plus plus plus plus plus			
\$5 \$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	Switch Switch Switch Switch Switch Switch Switch Output	Free 3-pol Photo Diode Wild Force Sensor 1 Wild Force Sensor 2 Wild Force Sensor 3 Wild	15 to 27 1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22 S10 2 S9 5 S8 8	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus minus plus minus plus minus			