



S5N SERIES

PHOTOELECTRIC
TUBULAR M18 SENSORS



Datasensing regrets to announce that due to the global situation about shortage and discontinuation of components it is forced to convert all orders of the former S5, S51, S15 tubular sensor families into the new equivalent S5N family models starting from April 1st.

We suggest you to check carefully the list of not migrated part numbers and inform us if there are critical items.

We are available at any time to help you to clarify and solve any critical inconvenience.

PART NUMBER	DESCRIPTION
952301450	S15-NA-5-A01-NK RRX NPN M12
952301370	S15-NA-5-A01-PK RRX PNP M12
952301490	S15-NA-5-C31-NK PROX LONG NPN M12
952301410	S15-NA-5-C31-PK PROX LONG PNP M12
952301051	S15-PA-2-A00-NK RRX NPN CABLE
952301001	S15-PA-2-A00-PK RRX PNP CABLE
952301081	S15-PA-2-C10-NK PROX MID NPN CABLE
952301031	S15-PA-2-C10-PK PROX MID PNP CABLE
952301530	S15-PA-2-D50-NK PROX FIXED NPN CABLE
952301520	S15-PA-2-D50-PK PROX FIXED PNP CABLE
952301091	S15-PA-2-F00-NK RECEIVER NPN CABLE
952301041	S15-PA-2-F00-PK RECEIVER PNP CABLE
952301101	S15-PA-2-G00-XG EMITTER CABLE
952301161	S15-PA-3-A00-NK RRX NPN PIGTAIL M12
952301111	S15-PA-3-A00-PK RRX PNP PIGTAIL M12
952301171	S15-PA-3-B00-NK RRX POL NPN PIGTAIL M12
952301181	S15-PA-3-C00-NK PROX SHORT NPN PIGTAIL
952301191	S15-PA-3-C10-NK PROX MID NPN PIGTAIL M12
952301550	S15-PA-3-D50-NK PROX FIXED NPN PIGTAIL
952301201	S15-PA-3-F00-NK RECEIVER NPN PIGTAIL M1
952301300	S15-PA-5-A01-NK RRX NPN M12
952301220	S15-PA-5-A01-PK RRX PNP M12
952301310	S15-PA-5-B01-NK RRX POL NPN M12
952301230	S15-PA-5-B01-PK RRX POL PNP M12
952301330	S15-PA-5-C11-NK PROX MID NPN M12
952301250	S15-PA-5-C11-PK PROX MID PNP M12
952301340	S15-PA-5-C31-NK PROX LONG NPN M12
952301260	S15-PA-5-C31-PK PROX LONG PNP M12
952301360	S15-PA-5-F01-NK RECEIVER NPN M12
952301280	S15-PA-5-F01-PK RECEIVER PNP M12
952301290	S15-PA-5-G01-XG EMITTER M12
G5110210	S5-1-A2-10 RRX 15/264VAC
G5110215	S5-1-A2-15 RRX 15/264VAC
G5110220	S5-1-A2-20 RRX 15/264VAC
G5110225	S5-1-A2-25 RRX 15/264VAC
G5110610	S5-1-C30-10 PROX 15/264VAC
G5110615	S5-1-C30-15 PROX 15/264VAC
G5110620	S5-1-C30-20 PROX 15/264VAC
G5110625	S5-1-C30-25 PROX 15/264VAC
G5110510	S5-1-C8-10 PROX 15/264VAC
G5110515	S5-1-C8-15 PROX 15/264VAC
G5110520	S5-1-C8-20 PROX 15/264VAC
G5110525	S5-1-C8-25 PROX 15/264VAC
G5110410	S5-1-D15-10 FF.PROX 15/264VAC

LIST OF NOT MIGRATED MODELS

PART NUMBER	DESCRIPTION
G5110420	S5-1-D15-20 FF.PROX 15/264VAC
G5110110	S5-1-F8-10 RECEIVER 15/264VAC
G5110120	S5-1-F8-20 RECEIVER 15/264VAC
G5110000	S5-1-G8-00 EMITTER 15/264VAC
G5210262	S5-5-A4-62 RRX 10/30VDC
G5210282	S5-5-A4-82 RRX 10/30VDC
G5210692	S5-5-C35-92 PROX 10/30VDC
G5210437	S5-5-D15-37 FF.PROX M12 10/30VDC
G5210830	S5-5-E1-30 R.P.FO. 10/30VDC
G5210832	S5-5-E1-32 R.P.FO. 10/30VDC
G5210972	S5-5-L2-72 FF.PROX 10/30VDC
G5210992	S5-5-L2-92 FF.PROX 10/30VDC
952051680	S5-5-T1-30
952051690	S5-5-T1-32
952701601	S51-MA-2-A00-NK rrx npn-no cable
952701541	S51-MA-2-A00-PK rrx pnp-no cable
952701611	S51-MA-2-B01-NK rrx-pol npn-no cable
952701551	S51-MA-2-B01-PK rrx-pol pnp-no cable
952701641	S51-MA-2-F00-NK receiver npn-no cable
952701581	S51-MA-2-F00-PK receiver pnp-no cable
952701591	S51-MA-2-G00-XG emitter cable
952701711	S51-MR-2-A00-NK rrx npn-no cable
952701651	S51-MR-2-A00-PK rrx pnp-no cable
952701721	S51-MR-2-B01-NK rrx-pol npn-no cable
952701661	S51-MR-2-B01-PK rrx-pol pnp-no cable
952701731	S51-MR-2-C01-NK dif-prox npn-no cable
952701671	S51-MR-2-C01-PK dif-prox pnp-no cable
952701741	S51-MR-2-C10-NK dif-prox npn-no cable
952701681	S51-MR-2-C10-PK dif-prox pnp-no cable
952701751	S51-MR-2-F00-NK receiver npn-no cable
952701691	S51-MR-2-F00-PK receiver pnp-no cable
952701701	S51-MR-2-G00-XG emitter cable
952701911	S51-MR-5-A00-NK rrx npn-no M12
952701851	S51-MR-5-A00-PK rrx pnp-no M12
952701921	S51-MR-5-B01-NK rrx-pol npn-no M12
952701861	S51-MR-5-B01-PK rrx-pol pnp-no M12
952701931	S51-MR-5-C01-NK dif-prox npn-no M12
952701871	S51-MR-5-C01-PK dif-prox pnp-no M12
952701941	S51-MR-5-C10-NK dif-prox npn-no M12
952701881	S51-MR-5-C10-PK dif-prox pnp-no M12
952701951	S51-MR-5-F00-NK receiver npn-no M12
952701891	S51-MR-5-F00-PK receiver pnp-no M12
952701901	S51-MR-5-G00-XG emitter M12
952701051	S51-PA-2-F00-PK receiver pnp-no cable
952701061	S51-PA-2-G00-XG emitter cable
952701251	S51-PR-2-F00-NK receiver npn-no cable
952701181	S51-PR-2-F00-PK receiver pnp-no cable
952701191	S51-PR-2-G00-XG emitter cable
952701461	S51-PR-5-A00-NK rrx npn-no M12
952701471	S51-PR-5-B01-NK rrx-pol npn-no M12
952701481	S51-PR-5-C01-NK dif-prox npn-no M12
952701491	S51-PR-5-C10-NK dif-prox npn-no M12
952701511	S51-PR-5-F00-NK receiver npn-no M12
952501010	SL5-5-B-82 RRX POL12m PNP DARK M12
952501080	SL5-5-B-92 RRX POL12m PNP LIGHT M12
952501000	SL5-5-C-92 PROX 35cm PNP LIGHT M12
952501020	SL5-5-F-82 RECEIV.60m PNP DARK M12
952501050	SL5-5-F-92 LASER RECEI.60m PNP LIGHT M12
952501030	SL5-5-G-82 LASER EMITTER60m M12
952501080	SL5-5-B-92 RRX POL12m PNP LIGHT M12
952501000	SL5-5-C-92 PROX 35cm PNP LIGHT M12
952501020	SL5-5-F-82 RECEIV.60m PNP DARK M12
952501050	SL5-5-F-92 LASER RECEI.60m PNP LIGHT M12
952501030	SL5-5-G-82 LASER EMITTER60m M12

NEW VS OLD CROSS-REFERENCE LIST

ORDER NO.	MODEL	REPLACING
952701622	S5N-MA-2-C01-NK	Replacing: 952701621 - S51-MA-2-C01-NK
952701562	S5N-MA-2-C01-PK	Replacing: 952701561 - S51-MA-2-C01-PK
952701632	S5N-MA-2-C10-NK	Replacing: 952701631 - S51-MA-2-C10-NK
952701572	S5N-MA-2-C10-PK	Replacing: 952701571 - S51-MA-2-C10-PK
952701802	S5N-MA-5-A00-NK	Replacing: 952701801 - S51-MA-5-A00-NK
952701532	S5N-MA-5-A00-PK	Replacing: 952701531 - S51-MA-5-A00-PK
952701812	S5N-MA-5-B01-NK	Replacing: 952701811 - S51-MA-5-B01-NK
952701762	S5N-MA-5-B01-PK	Replacing: 952701761 - S51-MA-5-B01-PK
952701822	S5N-MA-5-C01-NK	Replacing: 952701821 - S51-MA-5-C01-NK
952701772	S5N-MA-5-C01-PK	Replacing: 952701771 - S51-MA-5-C01-PK
952701832	S5N-MA-5-C10-NK	Replacing: 952701831 - S51-MA-5-C10-NK
952701522	S5N-MA-5-C10-PK	Replacing: 952701521 - S51-MA-5-C10-PK
952701842	S5N-MA-5-F00-NK	Replacing: 952701841 - S51-MA-5-F00-NK
952701782	S5N-MA-5-F00-PK	Replacing: 952701781 - S51-MA-5-F00-PK
952701072	S5N-PA-2-A00-NK	Replacing: 952701071 - S51-PA-2-A00-NK
952701002	S5N-PA-2-A00-PK	Replacing: 952701001 - S51-PA-2-A00-PK
952701082	S5N-PA-2-B01-NK	Replacing: 952701081 - S51-PA-2-B01-NK
952701012	S5N-PA-2-B01-PK	Replacing: 952701011 - S51-PA-2-B01-PK
952701092	S5N-PA-2-C01-NK	Replacing: 952701091 - S51-PA-2-C01-NK
952701022	S5N-PA-2-C01-PK	Replacing: 952701021 - S51-PA-2-C01-PK
952701102	S5N-PA-2-C10-NK	Replacing: 952701101 - S51-PA-2-C10-NK
952701032	S5N-PA-2-C10-PK	Replacing: 952701031 - S51-PA-2-C10-PK
952701122	S5N-PA-2-F00-NK	Replacing: 952701121 - S51-PA-2-F00-NK
952701332	S5N-PA-5-A00-NK	Replacing: 952701331 - S51-PA-5-A00-NK
952701262	S5N-PA-5-A00-PK	Replacing: 952701261 - S51-PA-5-A00-PK
952701342	S5N-PA-5-B01-NK	Replacing: 952701341 - S51-PA-5-B01-NK
952701272	S5N-PA-5-B01-PK	Replacing: 952701271 - S51-PA-5-B01-PK
952701352	S5N-PA-5-C01-NK	Replacing: 952701351 - S51-PA-5-C01-NK
952701282	S5N-PA-5-C01-PK	Replacing: 952701281 - S51-PA-5-C01-PK
952701362	S5N-PA-5-C10-NK	Replacing: 952701361 - S51-PA-5-C10-NK
952701292	S5N-PA-5-C10-PK	Replacing: 952701291 - S51-PA-5-C10-PK
952701382	S5N-PA-5-F00-NK	Replacing: 952701381 - S51-PA-5-F00-NK
952701312	S5N-PA-5-F00-PK	Replacing: 952701311 - S51-PA-5-F00-PK
952701202	S5N-PR-2-A00-NK	Replacing: 952701201 - S51-PR-2-A00-NK
952701132	S5N-PR-2-A00-PK	Replacing: 952701131 - S51-PR-2-A00-PK
952701212	S5N-PR-2-B01-NK	Replacing: 952701211 - S51-PR-2-B01-NK
952701142	S5N-PR-2-B01-PK	Replacing: 952701141 - S51-PR-2-B01-PK

ORDER NO.	MODEL	REPLACING
952701622	S5N-MA-2-C01-NK	Replacing: 952701621 - S51-MA-2-C01-NK
952701562	S5N-MA-2-C01-PK	Replacing: 952701561 - S51-MA-2-C01-PK
952701632	S5N-MA-2-C10-NK	Replacing: 952701631 - S51-MA-2-C10-NK
952701572	S5N-MA-2-C10-PK	Replacing: 952701571 - S51-MA-2-C10-PK
952701802	S5N-MA-5-A00-NK	Replacing: 952701801 - S51-MA-5-A00-NK
952701532	S5N-MA-5-A00-PK	Replacing: 952701531 - S51-MA-5-A00-PK
952701812	S5N-MA-5-B01-NK	Replacing: 952701811 - S51-MA-5-B01-NK
952701762	S5N-MA-5-B01-PK	Replacing: 952701761 - S51-MA-5-B01-PK
952701822	S5N-MA-5-C01-NK	Replacing: 952701821 - S51-MA-5-C01-NK
952701772	S5N-MA-5-C01-PK	Replacing: 952701771 - S51-MA-5-C01-PK
952701832	S5N-MA-5-C10-NK	Replacing: 952701831 - S51-MA-5-C10-NK
952701522	S5N-MA-5-C10-PK	Replacing: 952701521 - S51-MA-5-C10-PK
952701842	S5N-MA-5-F00-NK	Replacing: 952701841 - S51-MA-5-F00-NK
952701782	S5N-MA-5-F00-PK	Replacing: 952701781 - S51-MA-5-F00-PK
952701072	S5N-PA-2-A00-NK	Replacing: 952701071 - S51-PA-2-A00-NK
952701002	S5N-PA-2-A00-PK	Replacing: 952701001 - S51-PA-2-A00-PK
952701082	S5N-PA-2-B01-NK	Replacing: 952701081 - S51-PA-2-B01-NK
952701012	S5N-PA-2-B01-PK	Replacing: 952701011 - S51-PA-2-B01-PK
952701092	S5N-PA-2-C01-NK	Replacing: 952701091 - S51-PA-2-C01-NK
952701022	S5N-PA-2-C01-PK	Replacing: 952701021 - S51-PA-2-C01-PK
952701102	S5N-PA-2-C10-NK	Replacing: 952701101 - S51-PA-2-C10-NK
952701032	S5N-PA-2-C10-PK	Replacing: 952701031 - S51-PA-2-C10-PK
952701122	S5N-PA-2-F00-NK	Replacing: 952701121 - S51-PA-2-F00-NK
952701332	S5N-PA-5-A00-NK	Replacing: 952701331 - S51-PA-5-A00-NK
952701262	S5N-PA-5-A00-PK	Replacing: 952701261 - S51-PA-5-A00-PK
952701342	S5N-PA-5-B01-NK	Replacing: 952701341 - S51-PA-5-B01-NK
952701272	S5N-PA-5-B01-PK	Replacing: 952701271 - S51-PA-5-B01-PK
952701352	S5N-PA-5-C01-NK	Replacing: 952701351 - S51-PA-5-C01-NK
952701282	S5N-PA-5-C01-PK	Replacing: 952701281 - S51-PA-5-C01-PK
952701362	S5N-PA-5-C10-NK	Replacing: 952701361 - S51-PA-5-C10-NK
952701292	S5N-PA-5-C10-PK	Replacing: 952701291 - S51-PA-5-C10-PK
952701382	S5N-PA-5-F00-NK	Replacing: 952701381 - S51-PA-5-F00-NK
952701312	S5N-PA-5-F00-PK	Replacing: 952701311 - S51-PA-5-F00-PK
952701202	S5N-PR-2-A00-NK	Replacing: 952701201 - S51-PR-2-A00-NK
952701132	S5N-PR-2-A00-PK	Replacing: 952701131 - S51-PR-2-A00-PK
952701212	S5N-PR-2-B01-NK	Replacing: 952701211 - S51-PR-2-B01-NK
952701142	S5N-PR-2-B01-PK	Replacing: 952701141 - S51-PR-2-B01-PK

ORDER NO.	MODEL	REPLACING
952701222	S5N-PR-2-C01-NK	Replacing: 952701221 - S51-PR-2-C01-NK
952701152	S5N-PR-2-C01-PK	Replacing: 952701151 - S51-PR-2-C01-PK
952701232	S5N-PR-2-C10-NK	Replacing: 952701231 - S51-PR-2-C10-NK
952701162	S5N-PR-2-C10-PK	Replacing: 952701161 - S51-PR-2-C10-PK
952701392	S5N-PR-5-A00-PK	Replacing: 952701391 - S51-PR-5-A00-PK
952701402	S5N-PR-5-B01-PK	Replacing: 952701401 - S51-PR-5-B01-PK
952701412	S5N-PR-5-C01-PK	Replacing: 952701411 - S51-PR-5-C01-PK
952701422	S5N-PR-5-C10-PK	Replacing: 952701421 - S51-PR-5-C10-PK
952701442	S5N-PR-5-F00-PK	Replacing: 952701441 - S51-PR-5-F00-PK
952301461	S5N-NA-5-B01-NK	Replacing: 952301460 - S15-NA-5-B01-NK
952301381	S5N-NA-5-B01-PK	Replacing: 952301380 - S15-NA-5-B01-PK
952301481	S5N-NA-5-C11-NK	Replacing: 952301480 - S15-NA-5-C11-NK
952301401	S5N-NA-5-C11-PK	Replacing: 952301400 - S15-NA-5-C11-PK
952301511	S5N-NA-5-F01-NK	Replacing: 952301510 - S15-NA-5-F01-NK
952301431	S5N-NA-5-F01-PK	Replacing: 952301430 - S15-NA-5-F01-PK
952301441	S5N-NA-5-G01-XG	Replacing: 952301440 - S15-NA-5-G01-XG
952301501	S5N-NA-5-M01-NK	Replacing: 952301500 - S15-NA-5-M01-NK
952301421	S5N-NA-5-M01-PK	Replacing: 952301420 - S15-NA-5-M01-PK
952301471	S5N-NA-5-T01-NK	Replacing: 952301470 - S15-NA-5-T01-NK
952301391	S5N-NA-5-T01-PK	Replacing: 952301390 - S15-NA-5-T01-PK
952301062	S5N-SA-2-B00-NK	Replacing: 952301061 - S15-PA-2-B00-NK
952301012	S5N-SA-2-B00-PK	Replacing: 952301011 - S15-PA-2-B00-PK
952301072	S5N-SA-2-C00-NK	Replacing: 952301071 - S15-PA-2-C00-NK
952301022	S5N-SA-2-C00-PK	Replacing: 952301021 - S15-PA-2-C00-PK
952301122	S5N-SA-3-B00-PK	Replacing: 952301121 - S15-PA-3-B00-PK
952301132	S5N-SA-3-C00-PK	Replacing: 952301131 - S15-PA-3-C00-PK
952301142	S5N-SA-3-C10-PK	Replacing: 952301141 - S15-PA-3-C10-PK
952301541	S5N-SA-3-D50-PK	Replacing: 952301540 - S15-PA-3-D50-PK
952301152	S5N-SA-3-F00-PK	Replacing: 952301151 - S15-PA-3-F00-PK
952301212	S5N-SA-3-G00-XG	Replacing: 952301211 - S15-PA-3-G00-XG
952301351	S5N-SA-5-M01-NK	Replacing: 952301350 - S15-PA-5-M01-NK
952301271	S5N-SA-5-M01-PK	Replacing: 952301270 - S15-PA-5-M01-PK
952301321	S5N-SA-5-T01-NK	Replacing: 952301320 - S15-PA-5-T01-NK
952301241	S5N-SA-5-T01-PK	Replacing: 952301240 - S15-PA-5-T01-PK
H5210230	S5-5-A4-30	Replacing: G5210230 - S5-5-A4-30
H5210232	S5-5-A4-32	Replacing: G5210232 - S5-5-A4-32
H5210235	S5-5-A4-35	Replacing: G5210235 - S5-5-A4-35
H5210237	S5-5-A4-37	Replacing: G5210237 - S5-5-A4-37
H5210730	S5-5-B3-30	Replacing: G5210730 - S5-5-B3-30
H5210732	S5-5-B3-32	Replacing: G5210732 - S5-5-B3-32
H5210735	S5-5-B3-35	Replacing: G5210735 - S5-5-B3-35
H5210737	S5-5-B3-37	Replacing: G5210737 - S5-5-B3-37
H5210530	S5-5-C10-30	Replacing: G5210530 - S5-5-C10-30
H5210532	S5-5-C10-32	Replacing: G5210532 - S5-5-C10-32
H5210535	S5-5-C10-35	Replacing: G5210535 - S5-5-C10-35
H5210537	S5-5-C10-37	Replacing: G5210537 - S5-5-C10-37
H5210630	S5-5-C35-30	Replacing: G5210630 - S5-5-C35-30
H5210632	S5-5-C35-32	Replacing: G5210632 - S5-5-C35-32
H5210635	S5-5-C35-35	Replacing: G5210635 - S5-5-C35-35
H5210637	S5-5-C35-37	Replacing: G5210637 - S5-5-C35-37
H5210430	S5-5-D15-30	Replacing: G5210430 - S5-5-D15-30
H5210432	S5-5-D15-32	Replacing: G5210432 - S5-5-D15-32