

Driver specifications, fullranges

Latest update: September 15, 2021

Photo no. (below)	Driver Part no.	Nom. size	Nom. imp.	Freq. range	Sensitivity	VC. diam.	X_{max}	S_d	F_s	M_{ms}	Bxl	Q_{ms}	Q_{es}	Q_{ts}	V_{as}	R_{DC}
		[inch.]	[ohm]	[Hz]	[dB@2.83V/1m]	[mm]	[mm]	[cm ²]	[Hz]	[g]	[N/A]	[-]	[-]	[-]	[lit.]	[ohm]
F1	FR040WA01	1½	4	full range	84	16	±0.5	7.8	233	0.63	1.67	9.6	0.99	0.90	0.064	3.0
F1	FR040WA02	1½	8	full range	81	16	±0.5	7.8	239	0.60	2.0	9.4	1.42	1.23	0.064	6.3
F7	FR4X6WA01	1¾ x 2½	4	full range	85	16	±1.5	15	173	1.4	2.1	5.1	1.04	0.86	0.19	3.0
F7	FR4X6WA02	1¾ x 2½	8	full range	82	16	±1.5	15	179	1.3	2.7	4.9	1.24	0.99	0.19	6.0
F2	FR055WA01	2	4	full range	83.5	22	±1.35	15.6	142	1.60	2.09	8.9	1.01	0.91	0.27	3.1
F2	FR055WA02	2	8	full range	80.5	22	±1.35	15.6	145	1.54	2.67	8.8	1.22	1.07	0.27	6.2
F3	FR070WA01	2¾	4	full range	86.5	22	±2	21	121	2.0	3.0	12.6	0.58	0.56	0.54	3.45
F3	FR070WA02	2¾	8	full range	84	22	±2	21	124	1.9	3.6	12.3	0.73	0.69	0.54	6.4
F4	FR070WA03	2¾	4	full range	86	22	±2	21	121	2.0	2.3	13.8	0.99	0.92	0.54	3.45
F4	FR070WA04	2¾	8	full range	83	22	±2	21	124	1.9	2.9	13.4	1.13	1.04	0.54	6.4
F3	FR070WA05	2¾	4	full range	84	26	±2.7	22	89	3.6	3.8	12.6	0.49	0.47	0.60	3.4
F5	FR084WA01	3¾	4	full range	87	22	±2.25	36	113	3.45	2.9	5.6	0.96	0.82	1.07	3.3
F5	FR084WA02	3¾	8	full range	84	22	±2.25	36	114	3.35	3.65	5.3	1.10	0.92	1.07	6.1
F6	FR090WA01	3½	4	full range	86.5	22	±2.25	36	113	3.45	2.75	6.0	1.03	0.88	1.07	3.2
F6	FR090WA02	3½	8	full range	83.5	22	±2.25	36	114	3.35	3.4	5.9	1.27	1.04	1.07	6.1

All specifications are measured at 25 °C (77 °F) and are before burn-in.

