

L149 DC-motor with gearbox



Motor data

Motor order number	Type	Nominal voltage (V)	Current at max. torque (mA)	Ratio	Maximum torque (mNm)	Speed at no load (rpm)	Speed at max. torque (rpm)	Diameter (mm)	Length (mm)
130-01-06-0010	L149-6-10	6	85	10:1	15	215	120	27	36
130-01-06-0021	L149-6-21	6	85	21:1	25	105	60	27	36
130-01-06-0043	L149-6-43	6	85	43:1	38	52	32	27	41
130-01-06-0090	L149-6-90	6	85	90:1	80	25	13	27	41
130-01-06-0188	L149-6-188	6	85	188:1	140	12	7	27	46
130-01-06-0392	L149-6-392	6	75	392:1	200	6	4	27	46
130-01-12-0010	L149-12-10	12	50	10:1	15	255	165	27	36
130-01-12-0021	L149-12-21	12	50	21:1	25	125	80	27	36
130-01-12-0043	L149-12-43	12	50	43:1	38	60	40	27	41
130-01-12-0090	L149-12-90	12	50	90:1	80	30	18	27	41
130-01-12-0188	L149-12-188	12	50	188:1	140	14	9	27	46
130-01-12-0392	L149-12-392	12	45	392:1	200	7	5	27	46

General data

Spark suppression	VDR
Maximum radial shaft load	10 N
Maximum axial shaft load	5 N
Mass of motor	55 grams
Temperature range	-20°C to +60°C

Dimensional drawing

