

BRAKE FEATURES

		TC 40	TC 60	TC 80	TC 100
Static Torque @20°C ^(*)	Nm	0,4	2	4,5	9
Moment of Inertia	Kg cm ²	0,008	0,050	0,220	0,800
Rated Current	A	0,34	0,46	0,5	0,75
Input Power	W	8	11	12	18
Engaging Time	ms	6	6	7	7
Release Time	ms	10	25	35	40
Operating Voltage		24 Vdc +6% - 10% Stabilized			

		T 115 3 - T115 5,2 - T115 7 - T115 9,2
Static Torque @20°C ^(*)	Nm	9
Moment of Inertia	Kg cm ²	0,800
Rated Current	A	0,75
Input Power	W	18
Engaging Time	ms	7
Release Time	ms	40
Operating Voltage		24 Vdc +6% - 10% Stabilized

		T115 11 T142 12 T142 16,5	T142 21 T142 25,5	T180 22,5 - T180 35 T180 47
Static Torque @20°C ^(*)	Nm	18	36	72
Moment of Inertia	Kg cm ²	1,9	6,21	15,3
Rated Current	A	1	1,08	1,66
Input Power	W	24	26	40
Engaging Time	ms	10	22	7
Release Time	ms	50	90	140
Operating Voltage		24 Vdc +6% - 10% Stabilized		

^(*) Brakes are tested according to motors continuous stall torque