

BRAKE FEATURES

DUET

		DUET 40 0,16	DUET 40 0,32	DUET 60 0,65 ⁽¹⁾	DUET 60 1,3 ⁽¹⁾
Static Torque @20°C	Nm	0,4	0,4	2	2
Moment of Inertia	Kg cm ²	0,008	0,008	0,05	0,05
Rated Current	A	0,34	0,34	0,46	0,46
Input Power	W	8	8	11	11
Engaging Time	ms	6	6	6	6
Release Time	ms	10	10	25	25
Operating Voltage	24 Vdc +6% - 10% Stabilized				

⁽¹⁾ Brake for DUET 60 is already parametrized by software function, any change to this parameter can compromise the brake operation

DUET FLEXI / DUET AD

		DUET FLEXI 60 0,65	DUET FLEXI 60 1,3	DUET FLEXI 80 1,5 DUET AD 80 1,5	DUET FLEXI 80 2 DUET AD 80 2,8
Static Torque @20°C	Nm	2	2	4,5	4,5
Moment of Inertia	Kg cm ²	0,05	0,05	0,22	0,22
Rated Current	A	0,46	0,46	0,5	0,5
Input Power	W	11	11	12	12
Engaging Time	ms	6	6	7	7
Release Time	ms	25	25	35	35
Operating Voltage	24 Vdc +6% - 10% Stabilized				

DUET HV

		DUET HV 60 1,3	DUET HV 80 2,8	DUET HV 80 4	DUET HV 100 5,6	DUET HV 80 2,8	DUET HV 142 16,5
Static Torque @20°C	Nm	2	4,5	4,5	9	9	18
Moment of Inertia	Kg cm ²	0,050	0,22	0,22	0,80	0,80	1,9
Rated Current	A	0,46	0,5	0,5	0,75	0,75	1
Input Power	W	11	12	12	18	18	24
Engaging Time	ms	6	7	7	7	7	10
Release Time	ms	25	35	35	40	40	50
Operating Voltage	24 Vdc +6% - 10% Stabilized						