



Only applicable for horizontal shaft position !

In order to avoid magnetic leakage flux and to achieve a good heat removal, non-ferrous metals should be used for installation or attachment of auxiliary components (not for drive shaft).

note :  
In brake applications, the drum- type rotor is blocked!

dimensions and specifications subject to change

rated torque	residual torque	field values			resistance at 20°C	operating times		axial force is inadmissible			admissible max. radial force: N		
		maximum values		rated current		max. admissible power loss		mass moment of inertia		weight			
$M_{max}$ [Nm]	$M_{res}$ [Nm]	P [W]	U [V]	$I_N$ [A]	R [Ω]	$t_{on}$ [ms]	$t_{off}$ [ms]	$P_V$ [W]	$P_V$ [W]	$P_V$ [W]	J [kgm <sup>2</sup> ]	J [kgm <sup>2</sup> ]	m [kg]
5	0,05	25	24	0,65	24	220	150	50	50	50	-	$37 \cdot 10^{-6}$	1,70

item	amount	parts
2	1	Internal rotor, cpl. with external / drum- type rotor
5	1	Coil winding 24VDC with case
11	2	External ball bearing