

# RDrive 50

## PERFORMANCE DATA

Rated Power:	65	W
Rated rotation speed	55	rpm
Supply Voltage	48	V
RMS Current	1,16	A
Operating temperature:	-10 ...+35	°C
Rated Torque:	11	Nm
Peak Torque:	28	Nm
RMS Peak Current	4,5	A

## MECHANICAL DATA

Gearmotor Inertia	0,022	kgcm <sup>2</sup>
Static Friction:	0,05	Nm
Weight :	0,6	kg
IP Rating:	IP21	

## GEARHEAD DATA

Gearhead Type:	Harmonic	
Gearhead Ratio:	100	
Gearhead Backlash:	0,3	arcmin

## DIMENSIONS

Length (L):	85	mm
Max Diameter (D):	53	mm
Hollow Shaft Diameter (d):	9	mm

Interface	CANopen
API	C/C++/Java/Python

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