

RDrive 85

PERFORMANCE DATA

Rated Power	450	W
Rated rotation speed	40	rpm
Supply Voltage	48	V
RMS Current	8,8	A
Operating temperature	0 ...+35	°C
Rated Torque	108	Nm
Peak Torque	157	Nm
RMS Peak Current	26	A

MECHANICAL DATA

Gearmotor Inertia	0,32	kgcm ²
Static Friction:	0,05	Nm
Weight :	2,1	kg
IP Rating:	IP 21	

GEARHEAD DATA

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

DIMENSIONS

Length (L):	112	mm
Max Diameter (D):	88	mm
Hollow Shaft Diameter (d):	13	mm

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

20/11, Olshevskogo str., Suite 22

Minsk, 220073, Belarus

+375 (33) 376 04 60 | sales@rozum.com | www.rozum.com

