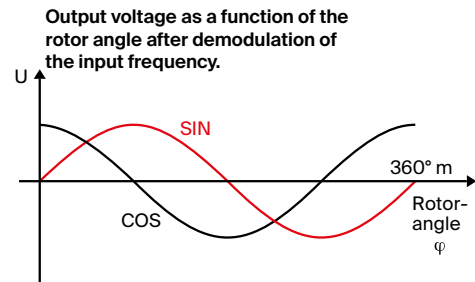
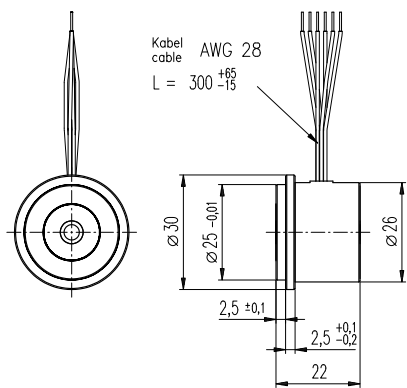


Resolver Res 26 10 Volt



sensor

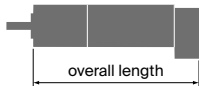
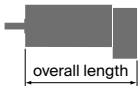
-  Stock program
- Standard program
-  Special program (on request)

Part numbers

166488	133405	268912	199287
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Type

Shaft diameter (mm)	4	6	6	6
Max. speed (rpm)	10 000	10 000	10 000	10 000



Modular system

+ Motor	Page	+ Gearhead	Page	Overall length [mm] / • see Gearhead
EC 32, 80 W	271			80.1
EC 32, 80 W	271	GP 32, 0.75 - 6.0 Nm	426	•
EC 32, 80 W	271	GP 32 S	474-482	•
EC 40, 170 W	272			107.2
EC 40, 170 W	272	GP 42, 3.0 - 15 Nm	439	•
EC 40, 170 W	272	GP 52, 4.0 - 30 Nm	443	•
EC 45, 150 W	273			111.2
EC 45, 150 W	273	GP 42, 3.0 - 15 Nm	439	•
EC 45, 150 W	273	GP 52, 4.0 - 30 Nm	443	•
EC 45, 250 W	274			144.0
EC 45, 250 W	274	GP 42, 3.0 - 15 Nm	439	•
EC 45, 250 W	274	GP 52, 4.0 - 30 Nm	443-444	•
EC 45, 250 W	274	GP 62, 6.2 - 38.5 Nm	445	•
EC 60, 400 W	275			177.3
EC 60, 400 W	275	GP 81, 15.4 - 92.3 Nm	446	•

Technical data

Input voltage	10 V peak, 10 kHz
Transmission ratio	0.5
Electrical error	± 10 minutes
Rotor inertia	6 gcm ²
Weight	40 g
Operating temperature range	-55 ... +155°C

Pin allocation

	EC 32/EC 40	EC 45/EC 60
Prim +	red/white	white
Prim GND	yellow/white	brown
cos +	red	green
sin +	yellow	yellow
cos -	schwarz	grey
sin -	blue	pink