

Brushless DC Motor with Protection Class IP65 - NEMA 17

OPTIONS



DESCRIPTION

NEMA 17 BLDC motor (42 mm) with protection class IP65 (except shaft output). With M16 and M12 connectors for power and encoder. For higher torques and a wider performance range Nanotec offers planetary gearboxes.

VERSIONS

Type	Rated Power W	Rated Torque Ncm	Rated Current A	Peak Current A	Rated Voltage V	Rated Speed rpm	Torque Constant Ncm/A	Rotor Inertia gcm ²	Length „A“ mm	Weight kg
ASB42C048060-ENM	160	25	4.63	13.89	48	6000	5.4	96	121	0.75

ACCESSORIES



- ZK-M12-12-2M-1-PUR-S**
M12 Cable for IO Plug
- ZK-M12-5-2M-1-A-S-M** M12 Cable
- ZK-M12-12-2M-2-PADP** M12 Cable
- ZK-TW-4-2M** M16 (TW) Cable

DIMENSIONS (IN MM)

