



OPTIONS



DESCRIPTION

The BLDC motor ASB87 is designed specifically for harsh environments. The 3-phase motor with a size of 87mm (NEMA 34) is designed for protection class IP65, with the exception of the shaft outlet. The magnetic incremental encoder with 1024 pulses/rev is built into the housing. Due to its special design, this motor withstands even harsh industrial conditions. The encoder does not require additional hall sensors which enhances its reliability. The reference signal is synchronous to the hall phase for even more exact positioning. For OEMs the ASB87 is also available with IP65-protected shaft outlets (upon request).

VERSIONS

Type	Rated Power W	Rated Torque Ncm	Rated Current A	Rated Voltage V	Rated Speed rpm	Torque Constant Ncm/A	Rotor Inertia gcm ²	Weight kg	Length „A“ mm
ASB87S048030-ENM	250	70	6.25	48	3000	11.2	800	1.85	91.9

ORDER IDENTIFIER



ASB87S048030-ENM

ACCESSORIES



ZK-TW-7-2M M16 (TW) Cabel

DIMENSIONS (IN MM)

