



NOTE

1. TYPE : BRUSHLESS DC MOTOR DRIVER (XBD SERIES)
2. SPECIFICATION

MODEL	VOLTAGE	RATED OUTPUT	RATED SPEED (CONTROL RANGE)	APPLY MOTOR
XBD20A	SINGLE PHASE 100-120 V 50/60 Hz	20 W	3000 r/min (200 ~ 3000 r/min)	XBM620G(D)
XBD40A		40 W		XBM840G(D)
XBD75A		75 W		XBM975G(D)
XBD120A		120 W		XBM9120G(D)
XBD150A		150 W		XBM9150G(D)
XBD20B	SINGLE PHASE 200-230 V 50/60 Hz	20 W		XBM620G(D)
XBD40B		40 W		XBM840G(D)
XBD75B		75 W		XBM975G(D)
XBD120B		120 W		XBM9120G(D)
XBD150B		150 W		XBM9150G(D)
XBD20U	THREE PHASE 200-230 V 50/60 Hz	20 W		XBM620G(D)
XBD40U		40 W		XBM840G(D)
XBD75U		75 W		XBM975G(D)
XBD120U		120 W		XBM9120G(D)
XBD150U		150 W		XBM9150G(D)

3. Dimension of the model are all the same.
(However, XBD200B and XBD200U, XBD400U are excluded from this dimension.)
4. Applicable motor and driver must always match.
5. Degree of protection is IP10.
6. Operation environmet.
 - ① Temperature : 0 ~ +50 °C(+32 ~+122°F) non-freezing
 - ② Humidity : less than 85%(non-condensing)

DATE	SIGN	NOTE	REVISION
MATERIAL		SURFACE FINISH	SCALE 1/1 TOLERANCE ± 0.02(0.5)
DRAWN	DESIGN	CHECK	APPR.
Y.W. CHO	Y.W. CHO	S.H. CHA	I.B. SHIN
2013.04.20	2013.04.20	2013.04.22	2013.04.22
NAME			BLDC DRIVER ASS'Y
NAME			XBD Serise(20W ~ 150W)
SPG Co., Ltd.		DATE	2013.04.20
SPG Co., Ltd.		DWG NO.	