



NOTE: THE BRAKE LEADS ARE PULLED INTO THE TERMINAL BOX.  
 NOTE: THE ATTACHED RECTIFIER IS USED FOR DC POWER SUPPLY TO THE BRAKE COIL.

NOTE: COMPLIANCE CERTIFICATION NUMBER: CC303B  
 NOTE: THIS MOTOR IS AFFIXED WITH CE MARKING.  
 NOTE: THE GROUND LEAD SHOULD BE LONGER THAN THE SUPPLY LEAD FOR THE MOTOR.  
 NOTE: THIS MOTOR IS UL CERTIFIED MODEL. (UL1004-1)  
 NOTE: UL-LISTED MODEL NAME: MV6AWB2

BRAKE SPECIFICATION

TYPE	BS3-08
BRAKE TYPE	SPRING CLOSE
INPUT VOLTAGE	DC 104V
POWER CONSUMPTION	33 W (at 75 °C)
BRAKE TORQUE	52.0 in-lbs

MOTOR SPECIFICATION

TYPE	3-PHASE INDUCTION MOTOR
FORM	TOTALLY ENCLOSED FAN COOLED P6
OUT PUT	1 HP
VOLTAGE	208/230/460/400 V
FREQ.	60/60/60/50 Hz
POLES	4
ROTATIONAL FREQUENCY	1800/1800/1800/1500 rpm
EFFICIENCY CLASS	IE3 EN60034-30 Standard
RATING	S1 CONT.
INS.CLASS	F

REDUCER SPECIFICATION

TYPE	GTR
FORM	32
RATIO	1/30 1/40 1/50 1/60
LUBRICATION	GREASE

TITLE					G3L32N30~80-MV6AWB2				
DRAWING NO.					G3L32N-MV6AWB2				
USER									
NOTICE									
APPROVE	Y.Ikeda	SCALE	1/4		UNIT	in	DATE	2016.04.01	
CHECK	M.Iijima				NISSEI CORPORATION				
DESIGN	Y.Miura								