

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: MV8AWB4

#### BRAKE SPECIFICATION


TYPE	BS3-15-180
BRAKE TYPE	SPRING CLOSE
INPUT VOLTAGE	DC 207V
POWER CONSUMPTION	49 W (at 75°C)
BRAKE TORQUE	104.1 in-lbs

#### MOTOR SPECIFICATION

TYPE	3-PHASE INDUCTION MOTOR
FORM	TOTALLY ENCLOSED FAN COOLED P8
OUT PUT	2 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	50R
RATIO	1/80 1/100 1/120 1/160
LUBRICATION	GREASE

TITLE					H2L50R80~240—MV8AWB4				
					DIMENSION OF MODEL				
DRAWING NO.			H2L50R—MV8AWB4						
USER									
NOTICE									
APPROVE	Y.Ikeda		SCALE		UNIT	in		DATE	2016.04.01
CHECK	M.Iijima								
DESIGN	Y.Miura								
				NISSEI CORPORATION					