

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

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: MF5AWB2

# BRAKE SPECIFICATION


TYPE	BS3-08U
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
OUT PUT	3/4 HP
VOLTAGE	208/230/460/400 V
FREQ.	60/60/60/50 Hz
POLES	4
ROTATIONAL FREQUENCY	1800/1800/1800/1500 rpm
RATING	S1 CONT.
INS.CLASS	F

# REDUCER SPECIFICATION

TYPE	GTR
FORM	50
RATIO	1/300 1/375 1/450
LUBRICATION	GREASE

TITLE		G3L50N300~450-MF5AWB2			
		DIMENSION OF MODEL			
DRAWING NO.		G3L50N-MF5AWB2			
USER					
NOTICE					
APPROVE	Y.Ikeda	SCALE 1/5		UNIT in	DATE 2016.10.16
CHECK	Y.Sanji				
DESIGN	A.Kubota				
			NISSEI	CORPORATION	