



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	28
RATIO	1/5 1/10 1/15 1/20
LUBRICATION	GREASE

TITLE					G3K28N5~25-MF5AWB2				
					DIMENSION OF MODEL				
DRAWING NO.					G3K28N-MF5AWB2				
USER									
NOTICE									
APPROVE	Y.Ikeda	SCALE	1/3		UNIT	in	DATE	2016.10.16	
CHECK	Y.Sanji								
DESIGN	A.Kubota							NISSEI CORPORATION	