



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	40
RATIO	1/100 1/120 1/160
LUBRICATION	GREASE

TITLE G3L40N100~200-MF5AWB2  
DIMENSION OF MODEL

DRAWING NO. G3L40N-MF5AWB2

USER

NOTICE

APPROVE Y.Ikeda

CHECK Y.Sanji

DESIGN A.Kubota

SCALE

1/4



UNIT

in

DATE

2016.10.16

NISSEI CORPORATION