



NOTE: THE BRAKE LEADS ARE PULLED INTO
THE TERMINAL BOX.

NOTE: THE ATTACHED RECTIFIER IS USED FOR
DC POWER SUPPLY TO THE BRAKE COIL.

BRAKE SPECIFICATION

TYPE	BS3-08-180
BRAKE TYPE	SPRING CLOSE
INPUT VOLTAGE	DC 207V
POWER CONSUMPTION	34 W (at 75 °C)
BRAKE TORQUE	52.0 in-lbs

MOTOR SPECIFICATION

TYPE	3-PHASE INDUCTION MOTOR
FORM	TOTALLY ENCLOSED FAN COOLED
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	40T
RATIO	1/80 1/100 1/120 1/160 1/200 1/240
LUBRICATION	GREASE

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: MV6AEB4

TITLE H2L40T80~240-MV6AEB4

DIMENSION OF MODEL

DRAWING NO. H2L40T-MV6AEB4

USER

NOTICE

APPROVE

Y.Ikeda

SCALE

1/4

UNIT

in

DATE
2015.05.01

CHECK

M.Iijima

DESIGN

Y.Miura

NISSEI CORPORATION