



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: 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: MV6AEB2

BRAKE SPECIFICATION

| | |
|-------------------|-----------------|
| TYPE | BS3-08 |
| 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 P6 |
| 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 | 28 |
| RATIO | 1/5 1/10 1/15 1/20 |
| LUBRICATION | GREASE |

TITLE G3L28N5~25-MV6AEB2
 DIMENSION OF MODEL

DRAWING NO. G3L28N-MV6AEB2

USER

NOTICE

| | | | | | | |
|---------|----------|-------|-----|--|--------------------|------------|
| APPROVE | Y.Ikeda | SCALE | 1/3 | | UNIT | DATE |
| CHECK | M.Iijima | | | | in | 2015.05.01 |
| DESIGN | Y.Miura | | | | NISSEI CORPORATION | |