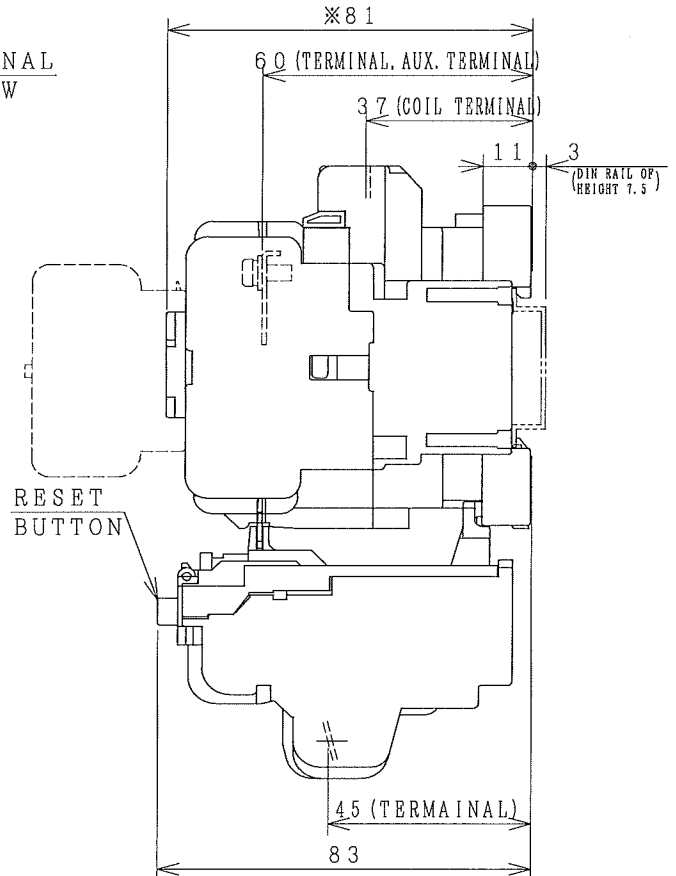
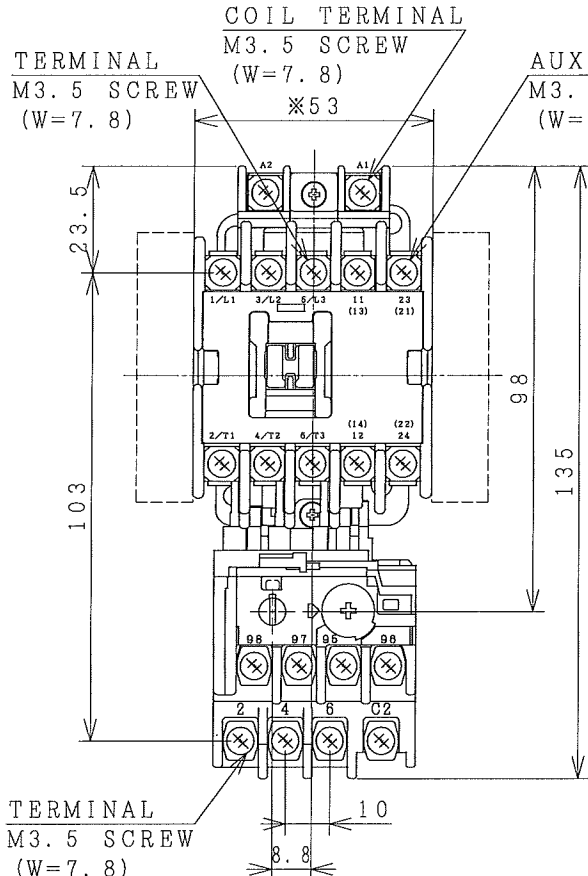


# HITACHI ELECTROMAGNETIC SWITCH

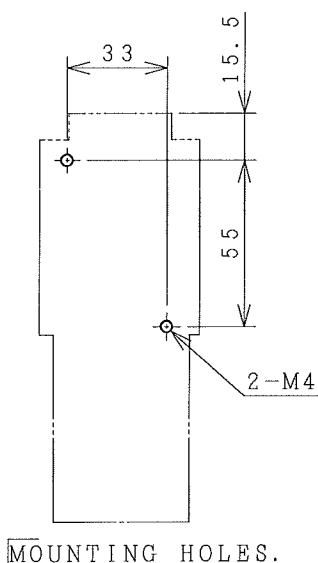
| Type    | Rated insulation voltage (Ui) | Max. rated capacity of motor |       |     | Rated thermal current (ACI = Ith) | Applicable standard | Aux. Contact         | Weight     |
|---------|-------------------------------|------------------------------|-------|-----|-----------------------------------|---------------------|----------------------|------------|
|         |                               | 240V                         | 4.5kW | 18A |                                   |                     |                      |            |
| HS19-T  | AC<br>690<br>V                | 240V                         | 4.5kW | 18A | 20<br>A                           | IEC 60947-4-1       | 1a1b<br>or<br>2a, 2b | 0.49<br>kg |
| HS19-TK |                               | 440V                         | 7.5kW | 18A |                                   |                     |                      |            |

※WITH AUX. CONTACT SIDE ON UNIT = 78mm.

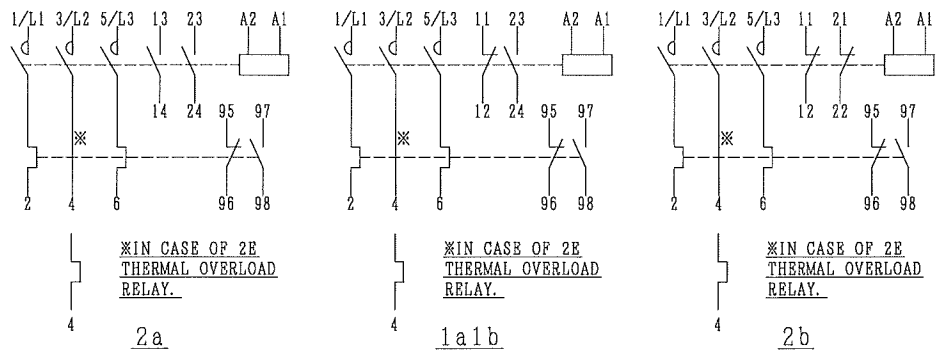
※WITH AUX. CONTACT HEAD ON UNIT = 112mm.



OUTLINE DIMENSIONS.



MOUNTING HOLES.



AUX. CONTACTS CONTACTS ARRANGEMENT.

※REMARK

- DIMENSION UNIT = Millimeter (mm).
- (a) = AUX. CONTACT NORMALLY OPENED.
- (b) = AUX. CONTACT NORMALLY CLOSED.

- 30x48
- 34x48
- 34x52
- 35x50

ALSO POSSIBLE.  
(W=) : WIDTH OF TERMINAL.

|  |              |          |            |                            |
|--|--------------|----------|------------|----------------------------|
| DWN.   | G. SITTICHAJ | 03/08/18 | PROJECTION | TITLE                      |
| CHKD.  | J. Jiraporn  |          | SCALE      | DIMENSION OF<br>HS19-T, TK |
| APPD.  | S. Sugai     |          | NTS.       |                            |
|  |              |          |            | HITT WORKS DWG. No.        |
| Hitachi Industrial Technology (Thailand), Ltd. |              |          |            | 4HTN001151                 |
|  |              |          |            | REV.                       |
|  |              |          |            | 00                         |
|  |              |          |            | SH.                        |
|  |              |          |            | 01                         |
|  |              |          |            | 01                         |