#### GENERAL DATA AND INFORMATION:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Circuit. |  |  | Serial no: |  |
| Panel No. |  |  | Model no: |  |
| Make: |  |  | Aux. supply |  |
| Frequency |  |  | No of contacts |  |
| Flag type |  |  | Setting Range |  |

#### MECHANICAL CHECKS AND VISUAL INSPECTION:

|  |  |  |
| --- | --- | --- |
| ITEM | DESCRIPTION | CHECKED |
| 1 | Inspect for any physical damage or defects. |  |
| 2 | Verify connections as per approved drawings. |  |
| 3 | Check that serial no. of relay matching with serial no. of case. |  |

#### ELECTRICAL TESTS:

###### TIMING TEST:

|  |  |  |
| --- | --- | --- |
| Setting | Measured Time | Error % |
|  |  |  |
|  |  |  |

* Accuracy
  + - ± 2% of setting of + 20ms – 0ms which ever is greater
* Consistency
  + - ± 0.5 % or 5ms, which ever is greater
* Disengaging Time
  + - < 10ms
* Resetting Time
  + - < 20ms

|  |  |
| --- | --- |
| All contacts checked |  |
| Correct Operation of Trip Indicator for MVTT 14 |  |