

## DATE

28/12/2016

## PRODUCER

R.E.M. SRL

## CUSTOMER

BURGO SORA

## PRODUCT

SIEMENS 1LA8353\_4PB50

## RESISTANCE TEST

|         | R min | R max | R       | Temperature | Result | max dR % | dR % | Result dR |
|---------|-------|-------|---------|-------------|--------|----------|------|-----------|
| Phase 1 | 0     | 99999 | 0.01448 | 11.98       | PASS   | 5        | 0.2  | PASS      |
| Phase 2 |       |       | 0.01448 |             | PASS   |          |      |           |
| Phase 3 |       |       | 0.0145  |             | PASS   |          |      |           |

## SURGE TEST

|         | V    | Toll% L | L       | dL % | Toll% Q | Q     | dQ % | Result | T Q F % |
|---------|------|---------|---------|------|---------|-------|------|--------|---------|
| Phase 1 | 1221 | 2.5     | 1.113 m | 1.4  | 5       | 42.11 | 3.4  | GO     | 95.2    |
| Phase 2 | 1221 |         | 1.127 m |      |         | 43.59 |      | GO     |         |
| Phase 3 | 1242 |         | 1.111 m |      |         | 43.59 |      | GO     |         |
| Sample  | 0    |         | 0       |      |         | 0     |      |        |         |

## H. V. TEST

|  | V (V) | I Max (A) | I Meas(A) | Result |
|--|-------|-----------|-----------|--------|
|  | 1093  | 0         | 2         | GO     |

## MEGAOHMMETER TEST

|  | V (V) | R Min [kOhm] | R Meas [kOhm] | Result |
|--|-------|--------------|---------------|--------|
|  | 1093  | 1000         | 5             | GO     |

## SURGE 1.2/50 TEST

|  | V PK (V) | V 50u | Result |
|--|----------|-------|--------|
|  | 621      | 278   | GO     |

## POLARIZATION INDEX TEST

|  | V PK (V) | Ri | Rf | K | Time (s) |
|--|----------|----|----|---|----------|
|  |          |    |    |   |          |

