

DATE

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PRODUCER

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CUSTOMER

BUZZI UNICEM GUIDONIA

PRODUCT

COMELMAR EFACEC BF4250M4  
55KW N°Comm 2024-0935

RESISTANCE TEST

|         | R min | R max | R       | Temperature | Result | max dR % | dR % | Result dR |
|---------|-------|-------|---------|-------------|--------|----------|------|-----------|
| Phase 1 | 0     | 99999 | 0.08107 | 15.93       | PASS   | 7.7      | 0.6  | PASS      |
| Phase 2 |       |       | 0.08157 |             | PASS   |          |      |           |
| Phase 3 |       |       | 0.08116 |             | PASS   |          |      |           |

SURGE TEST

|         | V    | Toll% L | L       | dL % | Toll% Q | Q     | dQ % | Result | T Q F % |
|---------|------|---------|---------|------|---------|-------|------|--------|---------|
| Phase 1 | 1564 | 2.5     | 2.101 m | 0.1  | 7.5     | 55.56 | 1.8  | GO     | 98.1    |
| Phase 2 | 1564 |         | 2.098 m |      |         | 54.55 |      | GO     |         |
| Phase 3 | 1564 |         | 2.098 m |      |         | 54.55 |      | GO     |         |
| Sample  | 0    |         | 0       |      |         | 0     |      |        |         |

H. V. TEST

|  | V (V) | I Max (A) | I Meas(A) | Result |
|--|-------|-----------|-----------|--------|
|  | 1144  | 0         | 0.56      | GO     |

MEGAOHMMETER TEST

|  | V (V) | R Min [MOhm] | R Meas [MOhm] | Result |
|--|-------|--------------|---------------|--------|
|  | 1144  | 1000         | 5             | GO     |

SURGE 1.2/50 TEST

|  | V PK (V) | V 50u | Result |
|--|----------|-------|--------|
|  | 892      | 535   | GO     |

POLARIZATION INDEX TEST

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

