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| Unit | TT03517 | | |
| MVA | 70 MVA | | |
| Cooling | ONAN | | |
| Winding Terminal | H1-H2 | H2-H3 | H3-H1 |
| Cold Resistance | 1.807 | 1.808 | 1.806 |
| Cold R Temp °C | 21.900 | 21.900 | 21.900 |
| Amb. Temp °C @ SD | 25.800 | 26.100 | 25.800 |
| Hot Resistance | 2.221 | 2.235 | 2.234 |
| AWR @ Shutdown | 54.853 | 56.331 | 56.913 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  | | --- | --- | --- | --- | |  | Measured Resistances | | | | Time | H1-H2 | H2-H3 | H3-H1 | | 0:00 |  |  |  | | 0:15 |  |  |  | | 0:30 |  |  |  | | 0:45 |  |  |  | | 1:00 |  |  |  | | 1:15 |  |  |  | | 1:30 |  |  |  | | 1:45 |  |  |  | | 2:00 |  |  |  | | 2:15 |  |  |  | | 2:30 |  | 2.184 |  | | 2:45 |  | 2.18 | 2.18 | | 3:00 |  | 2.176 | 2.176 | | 3:15 |  | 2.172 | 2.172 | | 3:30 |  | 2.169 | 2.169 | | 3:45 |  | 2.165 | 2.165 | | 4:00 | 2.162 | 2.162 | 2.162 | | 4:15 | 2.159 | 2.159 | 2.159 | | 4:30 | 2.156 | 2.156 | 2.156 | | 4:45 | 2.154 | 2.154 | 2.154 | | 5:00 | 2.151 | 2.151 | 2.151 | | |  | | --- | |  | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  | | --- | --- | --- | --- | |  | Measured Resistances | | | | Time | H1-H2 | H2-H3 | H3-H1 | | 5:15 | 2.149 | 2.149 | 2.149 | | 5:30 | 2.147 | 2.147 | 2.147 | | 5:45 | 2.145 | 2.145 | 2.145 | | 6:00 | 2.142 | 2.142 | 2.142 | | 6:15 | 2.141 | 2.141 | 2.141 | | 6:30 | 2.139 | 2.139 | 2.139 | | 6:45 | 2.137 | 2.137 | 2.137 | | 7:00 | 2.135 | 2.135 | 2.135 | | 7:15 | 2.133 | 2.133 | 2.133 | | 7:30 | 2.131 | 2.131 | 2.131 | | 7:45 | 2.13 | 2.13 | 2.13 | | 8:00 | 2.129 | 2.129 | 2.129 | | 8:15 | 2.127 | 2.127 | 2.127 | | 8:30 | 2.125 | 2.125 | 2.125 | | 8:45 | 2.124 | 2.124 | 2.124 | | 9:00 | 2.122 | 2.122 | 2.122 | | 9:15 | 2.121 | 2.121 | 2.121 | | 9:30 | 2.12 | 2.12 | 2.12 | | 9:45 | 2.119 | 2.119 | 2.119 | | 10:00 | 2.117 | 2.117 | 2.117 | | |  | | --- | |  | |  | |

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| Unit | TT03517 | | |
| MVA | 70 MVA | | |
| Cooling | ONAF2 | | |
| Winding Terminal | X1-X2 | X2-X3 | X3-X1 |
| Cold Resistance | 0.01316 | 0.01318 | 0.01318 |
| Cold R Temp °C | 21.90000 | 21.90000 | 21.90000 |
| Amb. Temp °C @ SD | 25.80000 | 26.10000 | 25.80000 |
| Hot Resistance | 0.01590 | 0.01586 | 0.01586 |
| AWR @ Shutdown | 49.40346 | 47.85818 | 48.15818 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  | | --- | --- | --- | --- | |  | Measured Resistances | | | | Time | X1-X2 | X2-X3 | X3-X1 | | 0:00 |  |  |  | | 0:15 |  |  |  | | 0:30 |  |  |  | | 0:45 |  |  |  | | 1:00 |  |  |  | | 1:15 |  |  |  | | 1:30 |  |  |  | | 1:45 |  | 0.01558 | 0.01558 | | 2:00 | 0.01558 | 0.01555 | 0.01555 | | 2:15 | 0.01555 | 0.01551 | 0.01551 | | 2:30 | 0.01551 | 0.01549 | 0.01549 | | 2:45 | 0.01548 | 0.01545 | 0.01545 | | 3:00 | 0.01546 | 0.01543 | 0.01543 | | 3:15 | 0.01543 | 0.01539 | 0.01539 | | 3:30 | 0.0154 | 0.01537 | 0.01537 | | 3:45 | 0.01538 | 0.01534 | 0.01534 | | 4:00 | 0.01535 | 0.01532 | 0.01532 | | 4:15 | 0.01533 | 0.0153 | 0.0153 | | 4:30 | 0.01531 | 0.01527 | 0.01527 | | 4:45 | 0.01529 | 0.01525 | 0.01525 | | 5:00 | 0.01527 | 0.01523 | 0.01523 | | |  | | --- | |  | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  | | --- | --- | --- | --- | |  | Measured Resistances | | | | Time | X1-X2 | X2-X3 | X3-X1 | | 5:15 | 0.01525 | 0.01521 | 0.01521 | | 5:30 | 0.01523 | 0.01519 | 0.01519 | | 5:45 | 0.01522 | 0.01517 | 0.01517 | | 6:00 | 0.0152 | 0.01515 | 0.01515 | | 6:15 | 0.01518 | 0.01514 | 0.01514 | | 6:30 | 0.01516 | 0.01512 | 0.01512 | | 6:45 | 0.01515 | 0.01511 | 0.01511 | | 7:00 | 0.01514 | 0.01509 | 0.01509 | | 7:15 | 0.01513 | 0.01508 | 0.01508 | | 7:30 | 0.01511 | 0.01506 | 0.01506 | | 7:45 | 0.0151 | 0.01505 | 0.01505 | | 8:00 | 0.01508 | 0.01504 | 0.01504 | | 8:15 | 0.01507 | 0.01503 | 0.01503 | | 8:30 | 0.01506 | 0.01502 | 0.01502 | | 8:45 | 0.01505 | 0.01501 | 0.01501 | | 9:00 | 0.01504 | 0.01499 | 0.01499 | | 9:15 | 0.01503 | 0.01498 | 0.01498 | | 9:30 | 0.01502 | 0.01497 | 0.01497 | | 9:45 | 0.01501 | 0.01496 | 0.01496 | | 10:00 | 0.015 | 0.01495 | 0.01495 | | |  | | --- | |  | |  | |