



Certificate: 2310982
Project: 70178230

Master Contract: 242716
Date Issued: 2018-04-16

Model Morpheus ICE1Uxxxx (x may be any letter, number or blank for SKUs unrelated to safety); cord-connected, rack-mounted, input rated 100-140 V ac, 60-50 Hz, 8.5-6.0 A; 180-240 V ac, 60-50 Hz, 5.0-3.8 A.

Model AR360 F.; cord-connected, rack-mounted, input rated 100-140 V ac, 60-50 Hz, 8.5-6.0 A; 180-240 V ac, 60-50 Hz, 5.0-3.8 A. (The dot in the model name can be A-Z, 0-9 or blank, for marketing purposes only)

Model ALxxxx (x may be any letter, number or blank for SKUs unrelated to safety), ALMosaic, ALFragmenter; cord-connected, rack-mounted, input rated 100-140 V ac, 60-50 Hz, 8.5-6.0 A; 180-240 V ac, 60-50 Hz, 5.0-3.8 A; or 100-240V ac, 60-50 Hz, 9.5A-4.5A or 100-127 V ac, 60-50 Hz, 9.8-7 A; 200-240 V ac, 60-50 Hz, 7-5 A.

Models NXS1U1NL04G410 and NXS1U1NL04G510; cord-connected, rack-mounted, rated input 100-127 V ac, 60-50 Hz, 9.8-7 A; 200-240 V ac, 60-50 Hz, 7-5 A.

NXS1U1NS10G610; cord-connected, rack-mounted, rated 100-127 V ac, 50-60 Hz, 9.8-7 A; 200-240 V ac, 50-60 Hz, 7.5-6 A.

Models DF-4010 and DF-4020 rated input 100-240V ac, 60-50 Hz, 9.5A-4.5A.

Elemental Models 819-7 and 119U-7; cord-connected, rack-mounted, rated input
819-7: 100-140 Vac, 60-50 Hz, 8.5-6.0 A; 180-240 V ac, 60-50 Hz, 5.0-3.8 A.
119U-7: 100-240 Vac, 60-50 Hz, 9.5A-4.5A.
819-13D, 119U-13D: -44 - -65 Vdc, 41-27 A.

Paloalto Model M-200; cord-connected, rack-mounted, rated input 100-240V ac, 60-50 Hz, 9.5A-4.5A.

DDN RM-IME140; cord-connected, rack-mounted, rated input 100-127 V ac, 60-50 Hz, 9.8-7 A; 200-240 V ac, 60-50 Hz, 7-5 A.

Notes:

1. The unit is certified only for installation in a restricted access location.
2. The power load of the maximum configuration of the model shall not exceed 80% of the rated output of one power supply.

APPLICABLE REQUIREMENTS

- CAN/CSA-C22.2 No 60950-1-07, +Am.1:2011 +Am.2:2014 – Information Technology Equipment - Safety - Part 1: General Requirements
- UL 60950-1-2014 – Information Technology Equipment - Safety - Part 1: General Requirements



Supplement to Certificate of Compliance

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The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

Product Certification History

Project	Date	Description
70178230	2018-04-16	Update report 2310982 to add a new Nutanix model NXS1U1NS10G610 and Data Direct Network model RM-IME140. Also added alternate power supply, model PWS-1K22A-1R for added models and similar Super Micro models.
70146143	2017-08-03	Update Report 2310982 to include new model designation 116U-Y with alternative power supply model PWS-1K62A-1R.
70128705	2017-05-09	Update Report 2310982 to include alternative power supply model PWS-1K30D-1R.
70122942	2017-03-25	Update Report 2310982 to add Datera DataFabric models DF-4010 and DF-4020.
70086715	2016-07-26	Update Report 2310982 to add a new Nutanix model NXS1U1NL04G510. Also added an alternate factory location for Nutanix (Avnet Technology Solutions, 6700 West Morelos Place, Chandler, AZ 85226 USA).
70081122	2016-06-16	Update Report 2310982 to upgrade to Am2.
70035846	2015-07-14	Update Report 2310982 to include alternative ratings for model ALxxxx.
70029422	2015-04-27	Update to Report 2310982 to include Nutanix Model NXS1U1NL04G410.
70021443	2015-02-25	Update Report 2310982 to change model designation and to add alternative power supply.
70019285	2015-01-07	Update report 2310982 to include alternate power supply, Samsung, P/N PSSF751202D
2758203	2014-09-16	Update to include alternate models 119U-7 and 819U-7 with new power supply.
2716528	2014-04-10	Update CSA report 2310982 to include model ICE1Uxxxx.
2707199	2014-03-12	Update CSA report 2310982 to include models ALxxxx.
70002073	2013-08-12	Update CSA report 2573025 to add a new OEM trademark.
2573025	2013-01-18	Update Report 2310982 to upgrade to Amd. 1 requirements and include alternate components. (C/US)
2502373	2012-03-06	Update Report 2310982 to include new model AR360 F.. (C/US)



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2310982 2010-06-28 Original C/US Certification.