Salient Characteristics

Commercial Availability Certification:
I have evaluated the commercial marketplace and determined that all of the salient characteristics documented below are available in products/services offered in the commercial marketplace.

Signature (typed name): [redacted]
Technical Point of Contact (TPOC)

The Army Research Laboratory (ARL) requires two (2) rugged rackmount cases to transport and protect sensitive electronics. The cases shall have the minimum salient characteristics:

- Enclose electronics that are six (6) U (rackmount unit) in height, mountable in standard 19 inch (in) width rackmount racks, and are no more than 34 inches deep.

- Provide protection against mechanical shock and vibration

- Thermoelectrically control the internal case temperature to between 15 degrees Celsius and 30 degrees Celsius under ambient external temperatures of negative (-) 10 degrees to 38 degrees Celsius and against an internal heat load of no greater than 200 watts (W).

- Operate from standard 120 volt (V) alternating current (AC) electrical power and a NEMA 5-15P plug.

Contracting Officer:

7/30/2026 X Swati Jain
Contracting Officer (KO) Signed by: USA