

ITEM OPPORTUNITY SYNOPSIS

Scouting Number:	2024-161
Name of the item to be scouted:	5KVA Transformer
State item to be used in:	Montana

Describe the Item:

Please describe the item application/the end use of the item.	Totally Enclosed Dry Type Transformer, 1-Phase, 5KVA (5000 watt, watts= volts x amps, K is per thousand), 240/480 x 120/240 Volts, NEMA 3R https://rexel-cdn.com/products/power-products-t2530144s-cut-sheet.pdf?i=3E0D33B1-8375-47E6-91E3-E233DB3C5C5D
--	--

Supplier Information:

Type of Supplier Being Sought (select from the list below):

Manufacturer	x
Contract Manufacturer	
Distributor	
Other (Please Specify)	

Reason for Scouting Submission (select from the list below)

2nd Supplier	
Price	
Re-Shore	
Past supplier no longer available	
New Product Startup	
BABA	x
Other (Please Specify)	

Summary of Technical Specifications and Performance Requirements:

Describe the manufacturing processes (elaborate to provide as much detail as possible)	Mechanical / Electrical Assembly
---	----------------------------------

Provide dimensions / size / tolerances / performance specifications of the item	Dimensions and size aren't relevant as the mfg would make constrain the use of sheet metal to whatever UL allows them to use, but these are roughly 24" tall, 12" deep and 12" wide. Totally Enclosed Dry Type Transformer, 1-Phase, 5KVA (5000 watt, watts= volts x amps, K is per thousand), 240/480 x 120/240 Volts, NEMA 3R* NEMA 3R: (https://www.polycase.com/techtalk/nema-rated-enclosures/understanding-your-enclosure-what-is-nema-3r.html) https://rexel-cdn.com/products/power-products-t2530144s-cut-sheet.pdf?i=3E0D33B1-8375-47E6-91E3-E233DB3C5C5D
--	---

List required materials needed to make the product, including materials of product components, if applicable	Various as applicable to implementation
---	---

Are there applicable certification requirements?	
Yes	
No	x
Please explain:	

Are there any applicable regulations that apply to the production of this item?	
Yes	
No	x
Please explain:	

Are there any other standards / requirements?	
Yes	
No	x
Please explain:	

NAICS CODES:	
NAICS 1	334416 Capacitor, Resistor, Coil, Transformer, and Other Inductor Manufacturing
NAICS 2	

Additional Comments:

Additional technical comments:	
---------------------------------------	--

Volume and Pricing:

Estimated Potential Business Volume (i.e. #units per day, month, year):	1
Estimated Target Price/Unit Cost Information:	\$400-\$500
Delivery Requirements:	
When is it needed by? (Immediate, 30 days, 6 months, etc.)	July 2024
Describe packaging requirements (i.e. individually/group packaging, etc.)	Enough to keep it protected.
Where will this item be shipped?	Missoula, Montana
Additional Comments:	
Is there other information you would like to include?	