



Document Title:

Primary Voltage Leather Protector

Document Type:

Material Specifications

Document No.:

4350.322

Originating Department:

Distribution Standards & Materials

Version:

1

Effective Date:

Sep 14, 2023

Shared documents: T&S T&D T&TM D&TM HSE Luma Engineering

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Document History

Date	Revision Comments
Sep. 07, 2023	Initial Release.

Warehouse Catalog	Item Version	Date
072-84957	1	9/7/2023
072-85279	1	9/7/2023
072-01601	6	9/7/2023
072-01049	5	9/7/2023
072-01056	4	9/7/2023
072-85277	1	9/7/2023



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1. Introduction

This is a general specification that covering primary voltage leather protector to be use on the distribution system in Puerto Rico. Further information will be provided by LUMA Energy at the time of order placement will provide information on site specific conditions, quantity, and other requirements. This document includes the general characteristics of the material.

2. Special Requirements

Samples shall be furnished as requested by LUMA Energy. Vendors that have supplied this equipment/material to LUMA on previous orders will not have to furnish samples at bid opening. The equipment/material will be received at the LUMA's general warehouse (011) at Palo Seco, Puerto Rico. Shipping will include transportation and unloading at the indicated warehouse.

3. Literature

Descriptive and technical literature must be supplied by the vendor at time of bidding. This literature may include, but is not limited to details of material, drawings, documented testing, and instructions for use and installation. Failure to submit documents on time will cause bidder disqualification. For products described in this specification as requiring qualification, awards will be made only for such products that, prior to the time for opening of bids, had been tested and/or approved by LUMA. Evidence of LUMA Energy's approval of the equipment/material shall be supplied by the vendor if requested by LUMA Energy.

4. Markings

- 4.1. Containers shall be marked outside with LUMA Energy's purchase order and item number.
- 4.2. Packaging labels and tags shall be waterproof.

5. Compatible with:

- 5.1. For compatible manufacturer and models see Table 1.
- 5.2. These models are examples of the equipment/material described in this document and do not represent a preference. LUMA will evaluate equally any model not listed here during any acquisition event.



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6. Packaging

All equipment/material shall be packaged and marked in such a way as to facilitate handling and protection from damage and that the receiving warehouse can readily identify it and send it, in one complete unit, to a field location without opening crates or boxes to sort items and/or parts.

7. Number Per Package (Logistics)

As requested by LUMA Energy.

8. Acceptance Criteria

8.1. Test required: certified by external laboratories.

8.2. Latest applicable codes, standards, and other regulations: OSHA.

a. Insulating gloves shall be marked in accordance with ASTM F696.

9. Description

9.1. Shall be made from top grain cowhide with a gunn cut design.

9.2. Shall be furnished with a leather reinforcement that protects the thumb crotch, a non-conductive buckle in the adjustable strap and a pull-tab.

9.3. Minimum distance between the edge of leather protectors and the cuff edge of the rubber insulating gloves, according to ASTM Specifications F696.

9.4. Style of protector shall include a bell cuff.

9.5. Palm side of bell cuff shall be made of tough leather for superior wear resistance.

9.6. Back side of bell cuff shall be made of high visibility fluorescent orange vinyl-coated fabric.

9.7. Overall length of protector shall be 12 inches.

9.8. Only USA manufacture is allowed.

10. Inspection

The acceptance of any equipment/material shall in no way relieve the vendor from his responsibility to meet all the requirements of this specification, and it would not prevent subsequent rejection if such equipment/material were found later to be defective.



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11. Proposal Information

11.1. Submitted proposals must include:

- a. Technical information
- b. Table of Compliance completed by the bidder with reference (see Appendix 1).

12. Table 1: Warehouse and Asset Suite Identification Number

Warehouse Item	Asset Suite	Size	Suggested Model
072-84957	84956	7	Salisbury: ILPG3S/7
072-85279	85278	8	Salisbury: ILPG3S/8
072-01601	57002	9	Salisbury: ILPG3S/9
072-01049	57009	10	Salisbury: ILPG3S/10
072-01056	57010	11	Salisbury: ILPG3S/11
072-85277	85277	12	Salisbury: ILPG3S/12

— End of Specification —



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Appendix



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Appendix 1: Table of Compliance

Line	Criteria	Description	Pass/Fail (P/F)	Comments
1	Specification	The Proponent complies with the corresponding specification document 4350.322.		
2	Industry Standards	The Proponent complies with the industry standards established in the specification document. (OSHA, ASTM D120-95)		
3	Description	Primary Voltage Leather Protector.		
		Made from top grain cowhide with a gunn cut design.		
		Furnished with a leather reinforcement that protects the thumb crotch, a non-conductive buckle in the adjustable strap and a pull-tab.		
		Style of protector shall include a bell cuff.		
		Palm side of bell cuff shall be made of tough leather for superior wear resistance.		
		Back side of bell cuff shall be made of high visibility fluorescent orange vinyl-coated fabric.		
		Only USA manufacture is allowed, and the material must be rubber compound or natural rubber.		
		Only USA manufacture is allowed.		
4	Overall length	12 inches		
5	Size	072-84957 – Size: 7		
		072-85279 – Size: 8		
		072-01601 – Size: 9		
		072-01049 – Size: 10		
		072-01056 – Size: 11		
		072-85277 – Size: 12		











4350.322 Primary Voltage Leather Protector (9-7-2022)


Final Audit Report

2023-09-14

Created:	2023-09-14
By:	Rosalia Alverio (rosalia.alverio@lumapr.com)
Status:	Signed
Transaction ID:	CBJCHBCAABAAQKUKUXIv0lajnwunWJYdEQXd2AGF3Qo3

"4350.322 Primary Voltage Leather Protector (9-7-2022)" History

-  Document created by Rosalia Alverio (rosalia.alverio@lumapr.com)
2023-09-14 - 3:35:25 PM GMT
-  Document e-signed by Rosalia Alverio (rosalia.alverio@lumapr.com)
Signature Date: 2023-09-14 - 3:36:39 PM GMT - Time Source: server
-  Document emailed to jose.costa@lumapr.com for signature
2023-09-14 - 3:36:40 PM GMT
-  Email viewed by jose.costa@lumapr.com
2023-09-14 - 3:37:07 PM GMT
-  Signer jose.costa@lumapr.com entered name at signing as Jose Costa
2023-09-14 - 3:38:29 PM GMT
-  Document e-signed by Jose Costa (jose.costa@lumapr.com)
Signature Date: 2023-09-14 - 3:38:31 PM GMT - Time Source: server
-  Document emailed to Rafael Torres-Martinez (rafael.torresm@lumapr.com) for signature
2023-09-14 - 3:38:32 PM GMT
-  Email viewed by Rafael Torres-Martinez (rafael.torresm@lumapr.com)
2023-09-14 - 3:38:55 PM GMT
-  Document e-signed by Rafael Torres-Martinez (rafael.torresm@lumapr.com)
Signature Date: 2023-09-14 - 3:39:24 PM GMT - Time Source: server
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2023-09-14 - 3:39:26 PM GMT

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2023-09-14 - 5:07:51 PM GMT

 Signer ricardo.castro@lumapr.com entered name at signing as Ricardo Castro Gómez

2023-09-14 - 5:08:38 PM GMT

 Document e-signed by Ricardo Castro Gómez (ricardo.castro@lumapr.com)

Signature Date: 2023-09-14 - 5:08:40 PM GMT - Time Source: server

 Agreement completed.

2023-09-14 - 5:08:40 PM GMT