



# EINTAC

Expert in **safe-working**  
on **electrical systems**

✉ sales@eintac.com

🌐 www.eintac.com

☎ +44 (0)1376 525606



PART No.

**EHV-AFSSJ##**

## Arc Flash Softshell Jacket

### DESCRIPTION

- // Class 2 and 28 cal/cm<sup>2</sup> ATPV // 23 cal/cm<sup>2</sup> ELIM Softshell jacket.
- // Arc Flash protection and Flame Resistant fabric.
- // Elasticated inner cuffs for windproofing.
- // VELCRO® brand fasteners on cuffs and back.
- // Radio loop attaching point on left breast.
- // Zipped Napoleon pocket with incorporated phone pocket.
- // Inner pockets on right-hand breast for storage space.
- // Covered, zipped hand pockets to keep out debris and keep contents secure.
- // Mandarin collar for maximum neck protection.
- // Microfleece lining for warmth and comfort.
- // Easy Stretch side panels for comfort.
- // Extended back for protection while bending. .
- // SafetyICON™ on arm - Visual EN Standards icon system.
- // ThermSAFE™ plastic Flame Resistant zippers - CE Certified.

### FOR ARC FLASH, WHAT IS THE DIFFERENCE BETWEEN ELIM AND ATPV?

ELIM is the new cal/cm<sup>2</sup> measurement and it's the point at which there is 0% second-degree burn probability at that incident energy level. ATPV measures the incident energy level at which there's a 50% probability of second-degree burns.

It's critical to understand the differences between ELIM and ATPV so that your risk assessment can specify the right protection for your people. Only under the new Open Arc Test (IEC 61482-1-1:2019) can the ELIM value be derived. Arc flash garments can be tested by two methods – Open Arc or Box Test.

### PRODUCT SPECIFICATION

|              |  |
|--------------|--|
| Colour       | Navy   |
| Fabric       | VXS+ Inherent Woven Weave Fabric with Waterproof Membrane – 340gms |
| LOI          | -  |
| Product Care |  |

### STANDARDS

- EN ISO 11612:2015 - AI,BI,CI,FI
- EN 1149-5:2018 - Pt. 5:2018, Pt. 3:2004
- EN 61482-2:2020 - APCI, ELIM=23cal/cm<sup>2</sup>

The information provided in this document is for general guidance only. The specifications provided are from the manufacturers information. This document is not intended as a substitute for and is not to be used for determining the suitability or reliability of these products for specific user applications. It is the duty of any such user to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. EINTAC Ltd shall not be responsible or liable for misuse of the information contained herein.



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| MENS PART NO.      | SIZE          | CHEST SIZE<br>(INCHES / CM) |
|--------------------|---------------|-----------------------------|
| EHV-AFSSJ993IMNS   | SMALL         | 36-38 / 90-95               |
| EHV-AFSSJ993IMNM   | MEDIUM        | 38-41 / 95-102.5            |
| EHV-AFSSJ993IMNL   | LARGE         | 41-44 / 102.5-110           |
| EHV-AFSSJ993IMNXL  | EXTRA LARGE   | 44-46 / 110-115             |
| EHV-AFSSJ993IMN2XL | 2-EXTRA LARGE | 46-50 / 115-125             |
| EHV-AFSSJ993IMN3XL | 3-EXTRA LARGE | 50-52 / 125-130             |
| EHV-AFSSJ993IMN4XL | 4-EXTRA LARGE | 52-56 / 130-140             |

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**EQUIPMENT + TRAINING**