



### Features

- Multi standard protection clothing for universal use
- Highest Arc Flash protection with ultra-light fabric - only one Layer
- Longlife safety by inherent FR protection
- High wearing comfort:
  - low weight
  - excellent breathability (RET-value 8,3 m<sup>2</sup> PA/W)
  - comfortable cut
  - extensive size range
- Special features of the clothing:
  - extended back
  - reflective material
  - innovative zip design (KISS-Flap)
  - large number of spacious pockets on jacket and trousers
  - pre-shaped leg cut for better ergonomics

### Standards

- IEC 61482-2:2018
- IEC 61482-1-2:2014
- IEC 61482-1-1:2019 (ASTM F1959)
- EN ISO 11612:2015, A1/A2/B1/C1/D3/E2/F1
- EN ISO 11611:2015, Class 1, A1+A2
- EN 1149-5:2015
- EN 13034+A1:2009, Typ 6

### Certificate of Conformity

- PPE Regulation (EU) 2016/425



### Fabric composition

- Laminate
  - 100 % Polyamid
  - + PTFE
  - + 50 % Viscose / 50 % Aramid / 2 % Carbon

### Weight

- 300 g/m<sup>2</sup>

### Arc Flash Protection - Classification

- IEC 61482-1-2 **APC 2 (Class 2) / 410 kJ (solo) 640 kJ (in combination with: BSD Shirt Comfort)**
- IEC 61482-1-1 **ATPV = 39 cal/cm<sup>2</sup>**

### Colour

- dark blue/navy black

### Sizes and range

- 21-30, 42-68, 94-114 (Men)
- jacket, trousers, dungarees

Item number	Trousers	46180xx
	Dungarees	46170xx
	Jacket	46160xx