



Multifunctional clothing for highest arc flash protection in only two layers. The combination of the most modern materials guarantees a low weight and a high wearing comfort together with the highest fault arc protection. The jacket and overalls are tailored as overclothing.

Striking features

- High wearing comfort through ultralow weight, 410 g/m² / 12 oz/yd²
- Yarn dyeing, no leaching of the textile fabric
- Good moisture regulation and extremely breathable, RET-value according EN 31092 / ISO 11092: **7.1 m²PA/W**
- Mixed fabric aramid (Nomex®), modacryl, cotton and antistatic components
- Can be used together with BSD HRC 4 gloves and BSD Power Hood as Switching Kit

Color

- dark blue

Arc Flash Protection

- IEC 61482-1-2 **Class 2, W_{LBP} = 320 kJ**
IEC 61482-2
- IEC 61482-1-1 **ATPV = 41 cal/cm²**

Standards

- IEC 61482-2:2018 (Class 2)
- DIN EN ISO 11611:2015 Class 2 A1+A2
- DIN EN ISO 11612:2015 (A1+A2/B1/C1/F1)

Certificate of Conformity

- PSA Regulation (EU) 2016/425

Marking

- Manufacturer
- 320 kJ / APC 2 (Class 2)
- Fabric composition
- Care instructions
- Symbols as embroidery



Size	S	M	L	XL	2XL	3XL
Article number Trousers	4655020	4655021	4655022	4655023	4655024	4655025
Article number Jacket	4655010	4655011	4655012	4655013	4655014	4655015