

Arc protection clothing

Type **BSD***light*



Standards/Certification

- IEC 61482-1-2:2007
- ASTM F1969
- EN ISO 11612:2008, A1+A2/B1/C1, F1
- EN ISO 11611:2007, Klasse 1 (A1+A2)
- EN 1149-5:2008
- ISO 15797

Certificate of Conformity

- Richtlinie 89/686/EWG der EU

Fabric composition

- 51 % Modacryl
- 43 % Zellulose
- 5 % Aramid
- 1 % Antistatic

Colour

- twilight

Striking features

- Multifunctional protection
- Lasting fire-retardant effect, no limitation for washing
- Optimized for industrial washing
- Yarn dyeing, no leaching of the textile fabric
- High wearing comfort through very low weight
- Good moisture regulation and high breathability, RET-Wert according EN 31092 / ISO 11092: **2.68 m² PA/W**
- With lengthen back and hidden button facing (Shirt)
- Trousers with 2 side pockets and 1 trouser pocket

Arc protection

- IEC 61482-1-2 **Class 1** single layer:
Arc energy $W_{LBP} = 158 \text{ kJ}$
- ASTM F1969 **ATPV = 8.0 cal/cm²**
HCR 2

Sizes

- Shirts: S, M, L, XL, XXL, XXXL
- Hosen: 22-110



Der starke
Partner
für Ihre
Sicherheit

BSD Bildungs-
und Servicezentrum GmbH
Lutherstrasse 33
D-01900 Großbroehrsdorf

Tel.: +4935952/4100
Fax: +4935952/41020
E-Mail: info@bsd-dresden.de
Home: www.bsd-dresden.de

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