




Electrician protection visor

Class I

Technical Data Sheet



- Description**
- clear safety visor made of polycarbonate, 500 x 250 x 1,5 mm, with helmet carrier for easy installation on all our safety helmets, especially electrician helmets, for protection against arc flashes up to 4 kA/0,5 s (class I) according to risk assessment in DGUV-I 203-077
 - visor and helmet carrier are completely manufactured of plastic material
- Application field**
- for any kind of work at or near electrical systems under high voltage up to 1.000 V
- Test basis**
- DIN EN 166:2001, DIN EN 170:2002, E-DIN 58118:2011, DGUV GS-ET-29:2010
- Technical characteristics**
- the visor is 1,5 mm thick and can variably be adjusted due to a screw
 - fastening made of plastics
 - perfect fit between visor and peak of the safety helmet due to the broad coverage of the visor
 - protection against arc flashes with maximum arc energy not higher than 158 kJ, class I according to GS-ET-29
 - the helmet carrier can be fixed at the safety helmet with:
 - Universal fastening, wide variable rubber band 
 - Slot fastening for lateral slots (30 mm) 
- Optical and mechanical characteristics**
- UV-filter with colour recognition
 - Optical class: 1
 - Light transmission: 88 %
 - Colour rendering index: 95 %
 - Protection against splashes of liquids: 3
 - Protection against particles with high speed and medium energy (B)
 - Transmission index 0
- Total weight**
- 340 g
- Materials**
- Safety visor Polycarbonate 1,5 mm
 - Helmet carrier Polyamide 6 (PA 6)
 - Fastening components Polyamide 6 (PA 6)
 - Rubber band rubber band quality NK 86, 15,5 mm wide
- Markings**
- Visor  1.000 V, CE 1883, 2C-1,2 BSD 1 B 8-1-0 3
 - Helmet carrier BSD 166 8 B

Model

Part No.

Universal fastening

35840000

Slot fastening

35820000

If you have any questions regarding our safety helmets or accessories please do not hesitate to get in contact with us at any time.

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Sicherheit durch

Qualität 