

laser safety faceshield FS1P1P23



Articlenumber: FS1P1P231003
GTIN: 4050369084483
Unit: 1 Stück
Weight incl. packaging 0,50 kg
Weight excl. packaging: 0,12 kg

Highlights

The safe and comfortable laser protection solution for eyes and face during hand-held laser welding. The Face Shield (FS1) in combination with the P1P23 filter offers laser protection in accordance with EN207 for the fiber laser with 1060-1080 nm frequently used in laser welding. It also offers protection against the PLASMA generated during the welding process in accordance with EN ISO 16321-2. The Face Shield sets new standards in terms of wearing comfort. The total weight is only 386 g. The system is perfectly balanced thanks to a sophisticated folding mechanism via spring-driven coupling rods. The height- and width-adjustable headgear with uvex spiderneck perfectly rounds off the ergonomic relief.

COMING SOON: This product will be available soon and can currently be pre-ordered.

COATING:	Front side anti-scratch / rear side anti-fog
FILTER COLOUR:	Blue black
FILTER MATERIAL:	Plastic
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 2mm
FRAME:	FS1
PROPERTIES:	Lightweight, M-protection rating
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	near infrared, visible
VISUAL BRIGHTNESS:	Sufficient
COLOUR RECOGNITION:	Excellent