



## Welder's mask, automatic optrel® expert series, Type: E650



### Order data

Order number	097951 E650
GTIN	
Item class	09U

### Description

#### Version:

**The welder's mask E684** with stepless protection level adjustment, perfect view and true colour-rendition over the entire viewing area, particularly suitable for welding overhead. With individually adjustable **clamping angle** and **facility to adjust the sensitivity** to the working environment. With **opening delay** for gradual brightening from the darkened state. **Additional grinding mode**. With **dusk function** for a stepless transition from dark to light.

- **Shade levels: 5 - 13 with HD field of view. Steplessly adjustable with the rotary knob**
- **Shade level in the light state: 4**
- **With lithium 3 V battery (working life 3,000 hours)**
- **Replacement battery: No. 081560 CR2032**
- **Colour: silver**
- **Field of view of the welding filter: 50 x 100 mm**

Powerful and **convenient automatic welding mask** with external adjustment device.

- **Shade levels: 9 – 13. Steplessly adjustable**
- **Shade level in the light state: 4**
- **With lithium 3 V battery (working life 2,500 hours)**
- **Replacement battery: No. 081560 CR2032**
- **Colour: Bordeaux red**
- **Field of view of the welding filter: 50 x 100 mm**

Individual **adjustment of the sensitivity step** to the working environment. With **opening delay** for gradual brightening from the darkened state. **Additional grinding mode.**

**Application:**

MIG/MAG welding. Stick welding, TIG welding, plasma welding MIG/MAG welding. Stick welding, TIG welding, plasma welding

**Standard:**

EN 175; EN 379; EN 166

**Supplied with:**

1 outer visor, 1 storage bag. including two spare visors

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## Technical description

Switching time from dark to bright	100 - 350 ms
Switching time from bright to dark	0.18 ms
Number of batteries contained	1
Article no of the battery / rechargeable battery fitted	081560 CR2032
Classification to EN 379	1 / 1 / 1 / 2
Type	E650
Power supply	Battery-powered
Colour	black
Type of product	Welder's mask